

FIG. 1

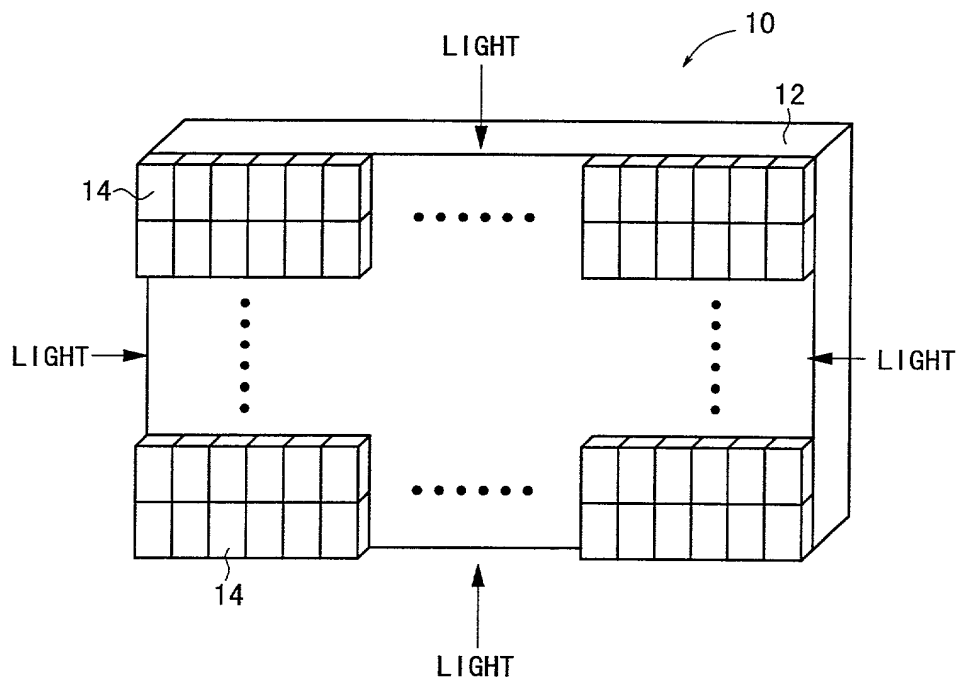
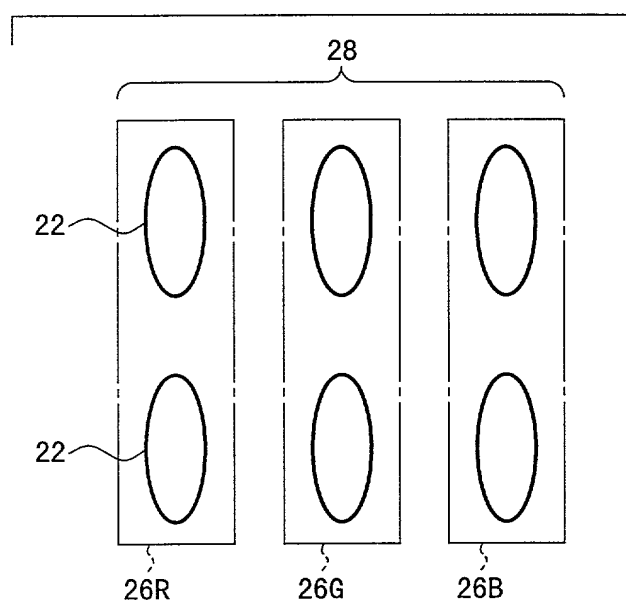


FIG. 3



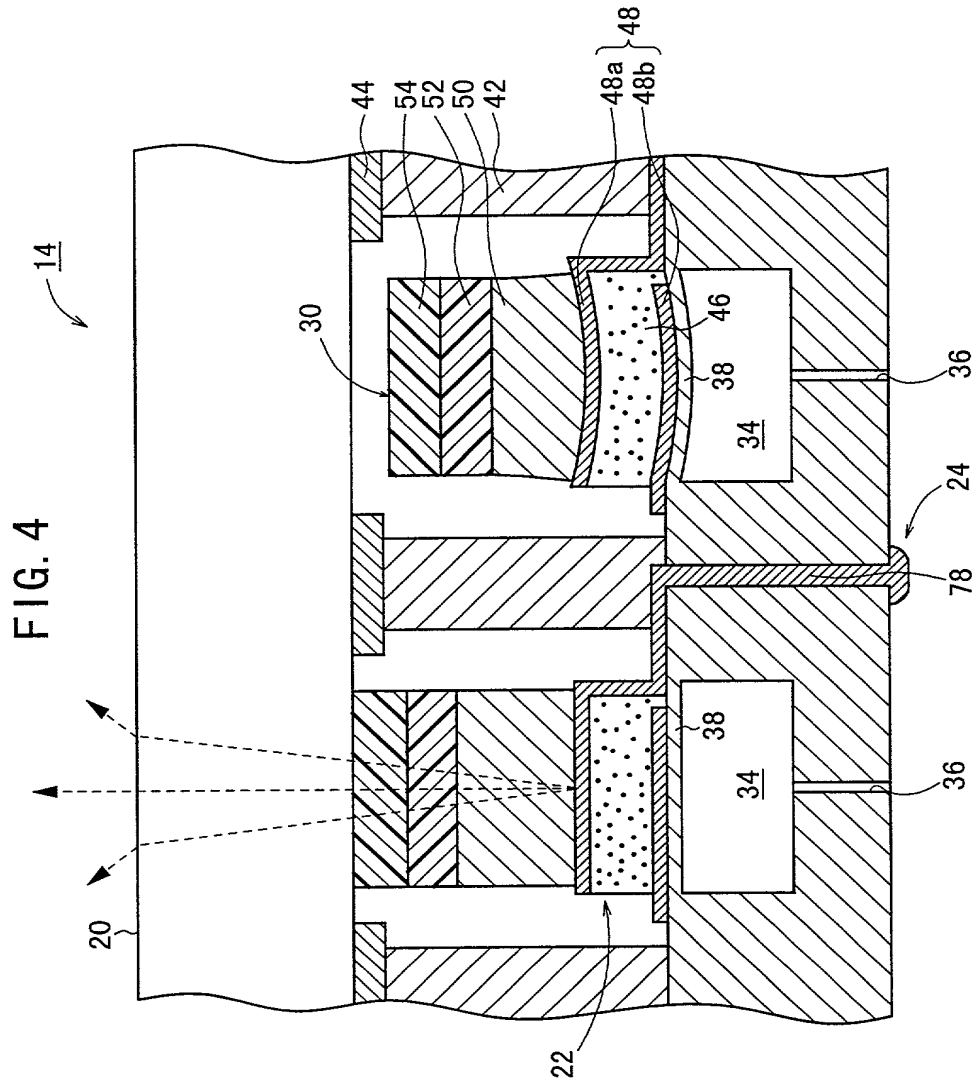


FIG. 5

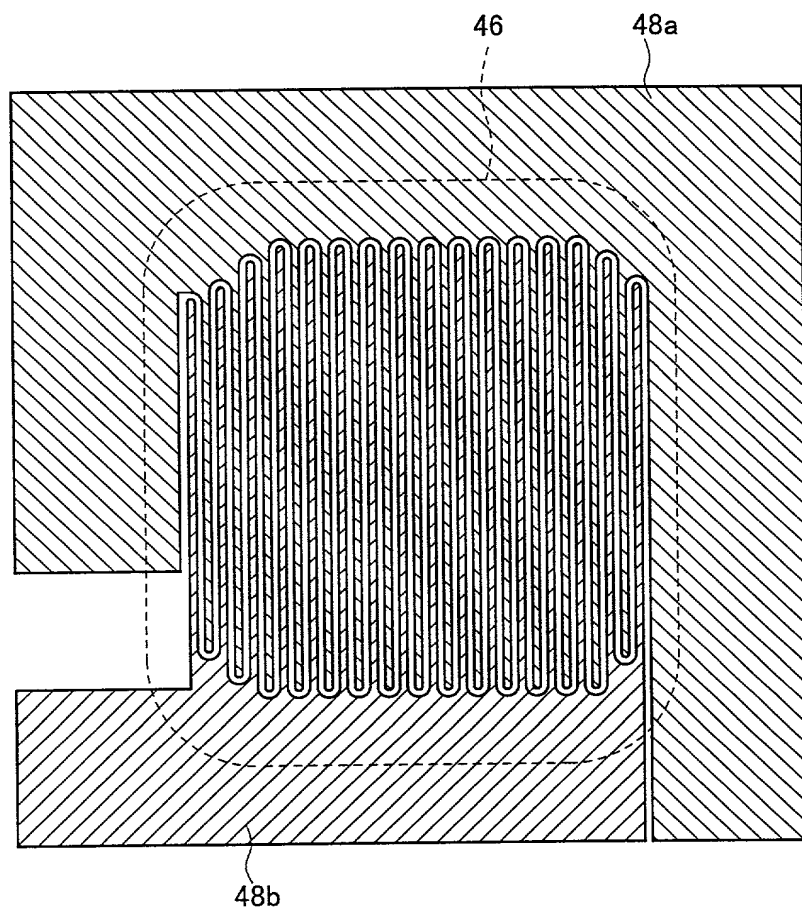


FIG. 6A

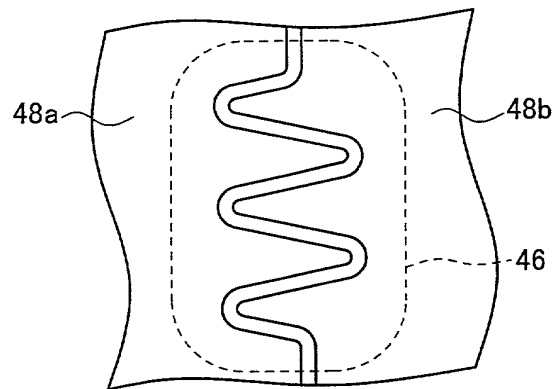


FIG. 6B

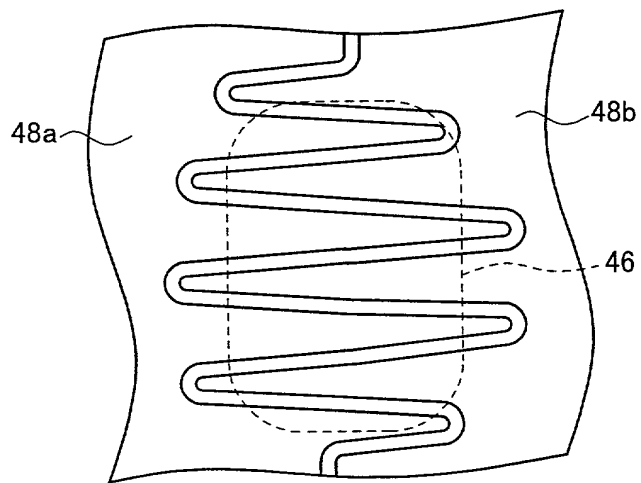


FIG. 7A

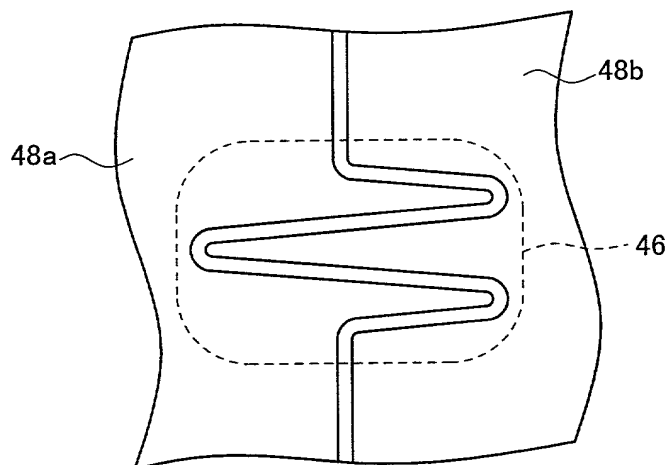


FIG. 7B

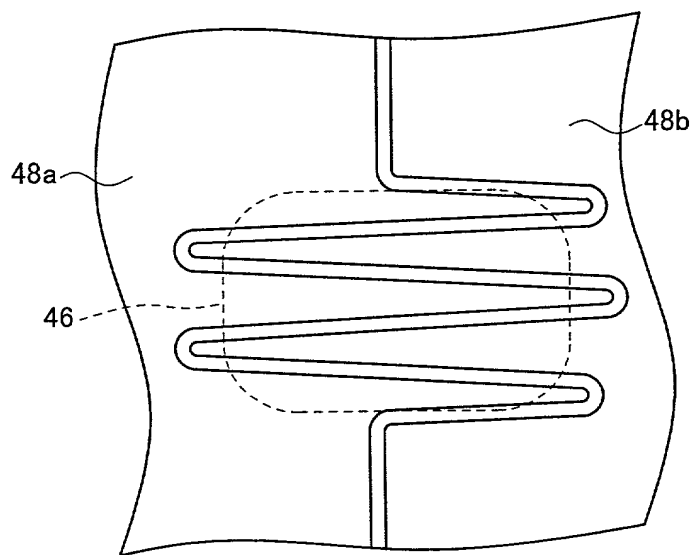


FIG. 8

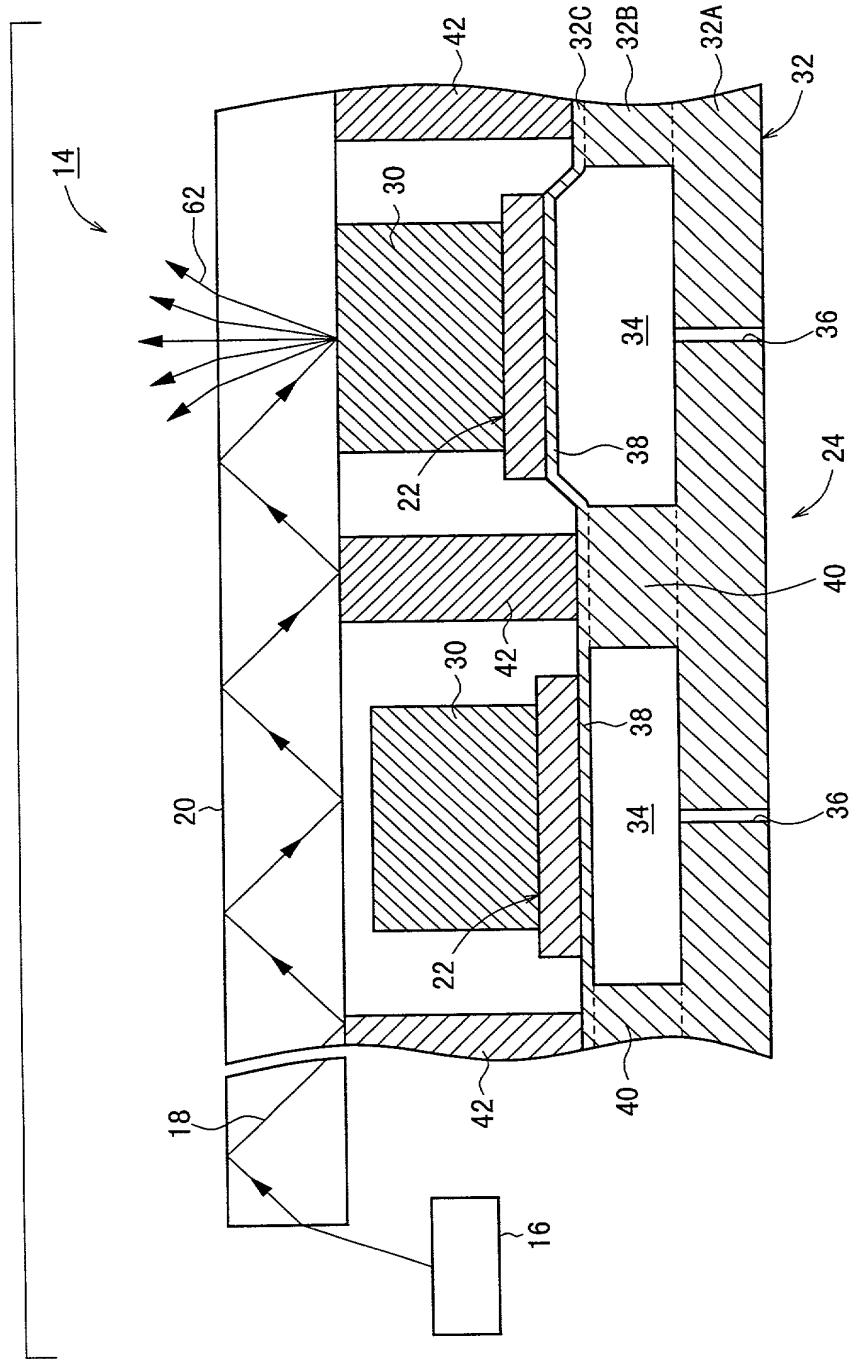
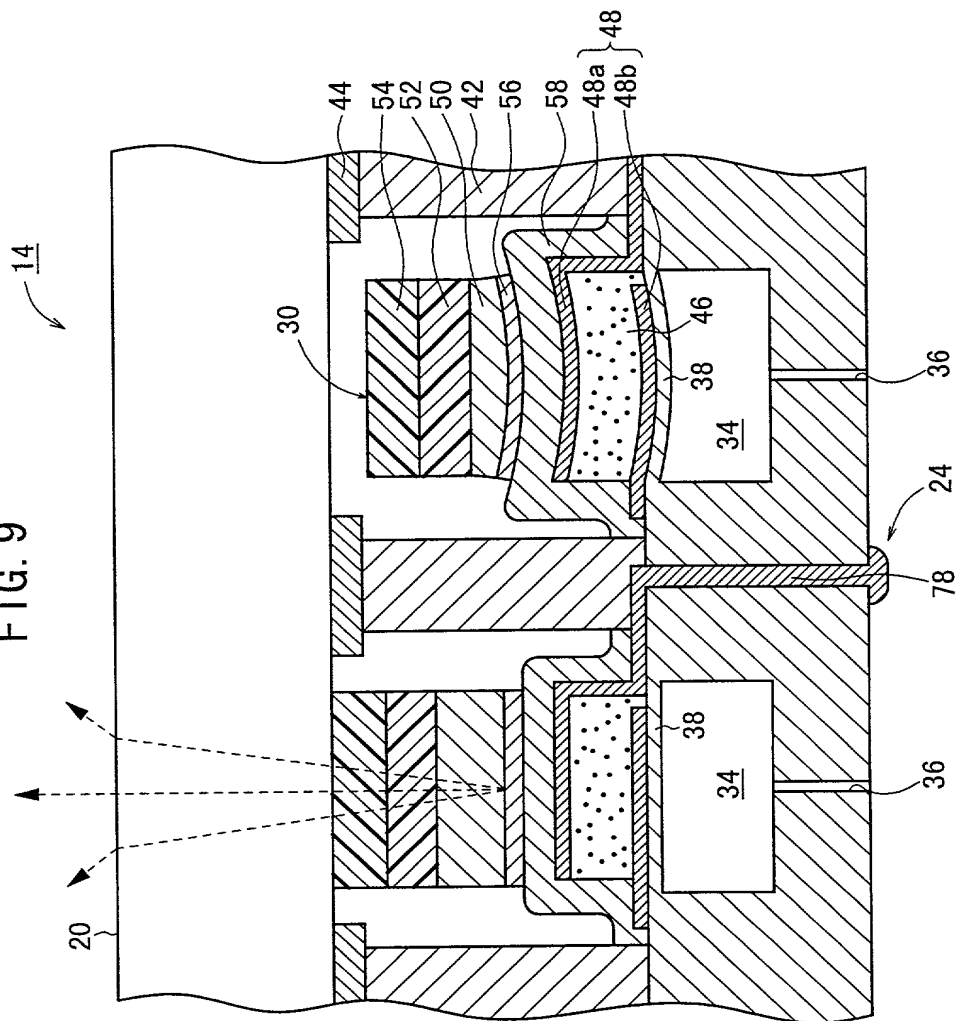
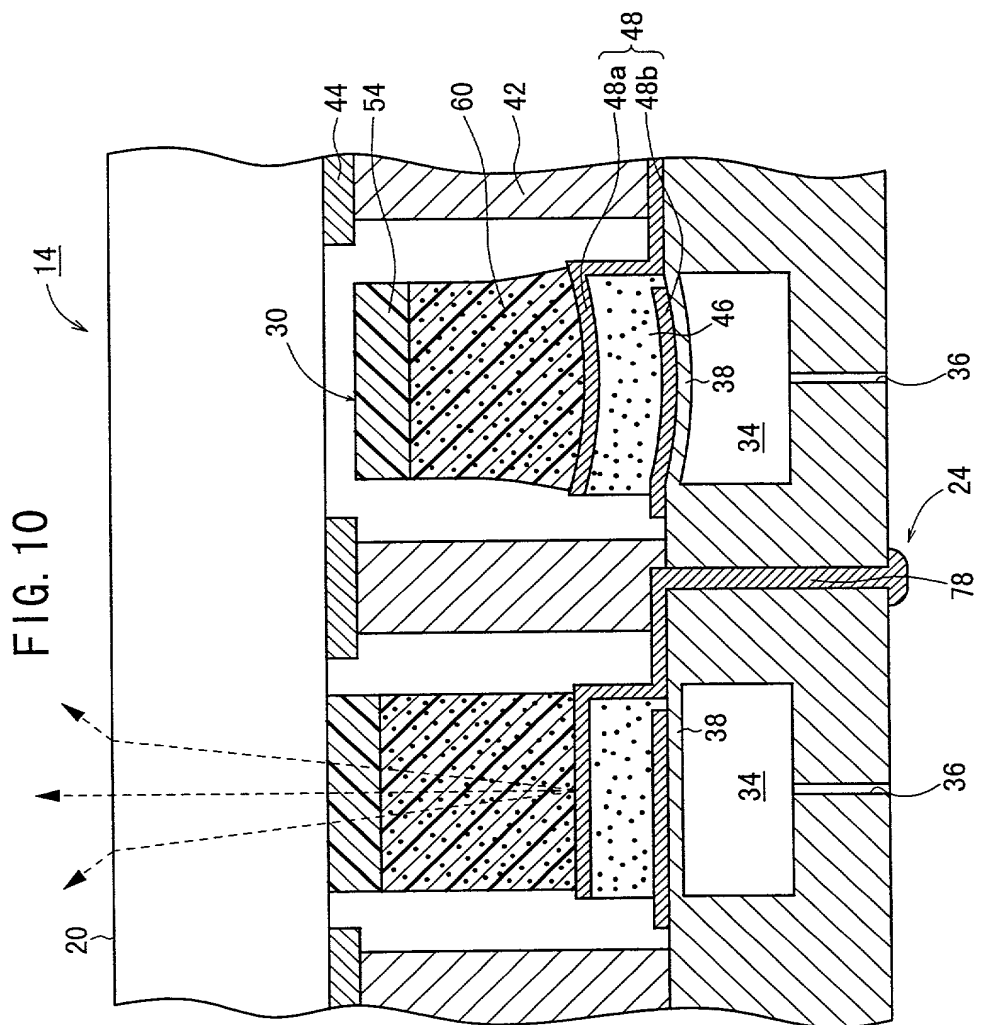


FIG. 9





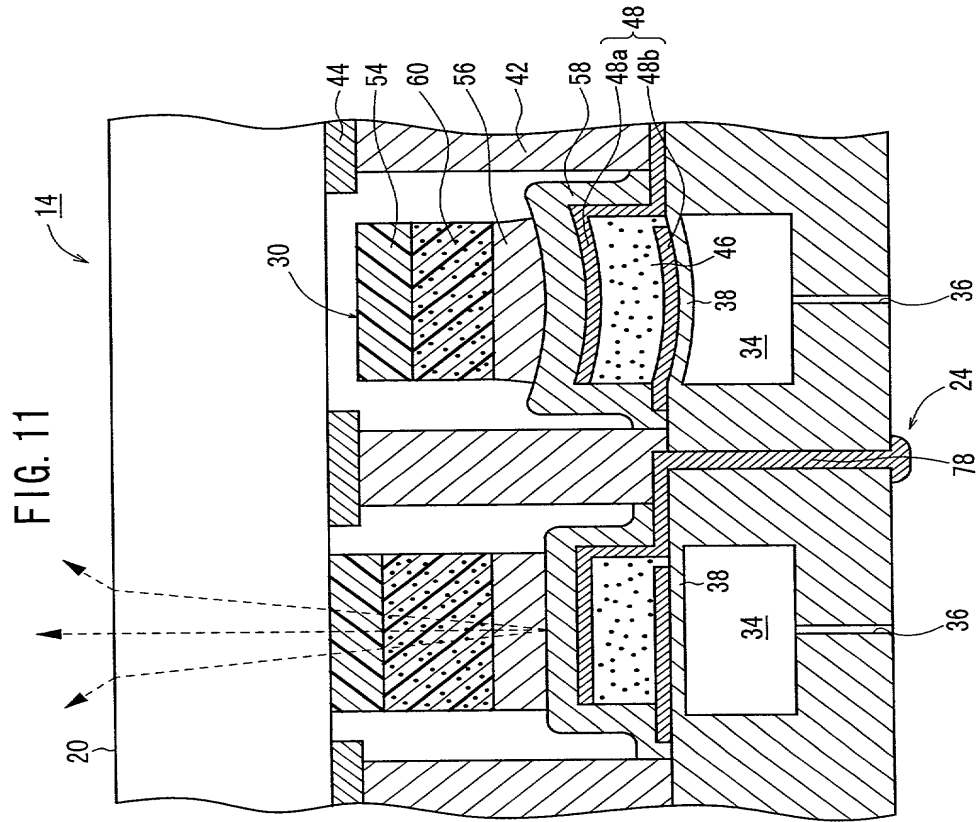
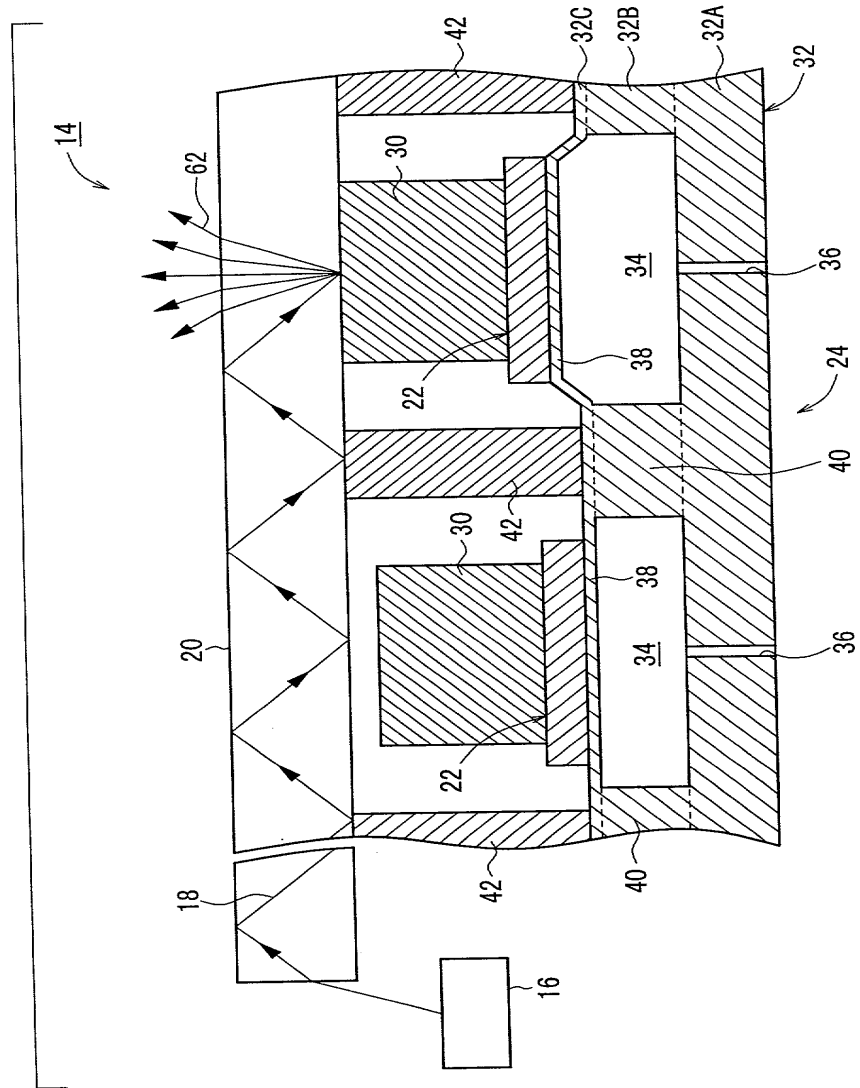


FIG. 8



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FIG. 12

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FIG. 13

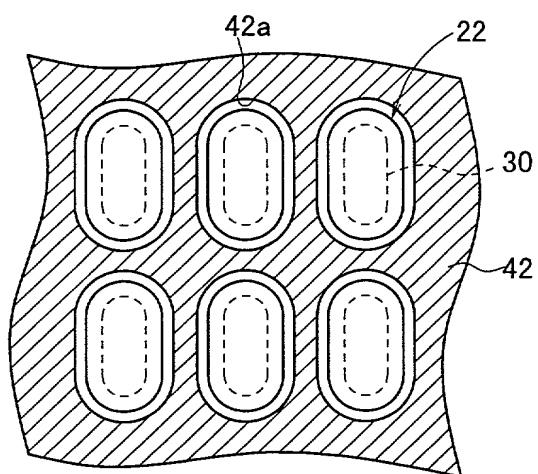


FIG. 14

OFFSET POTENTIAL	ON SIGNAL	OFF SIGNAL
	0V	60V
10V	-10V (LIGHT EMISSION)	50V (LIGHT OFF)

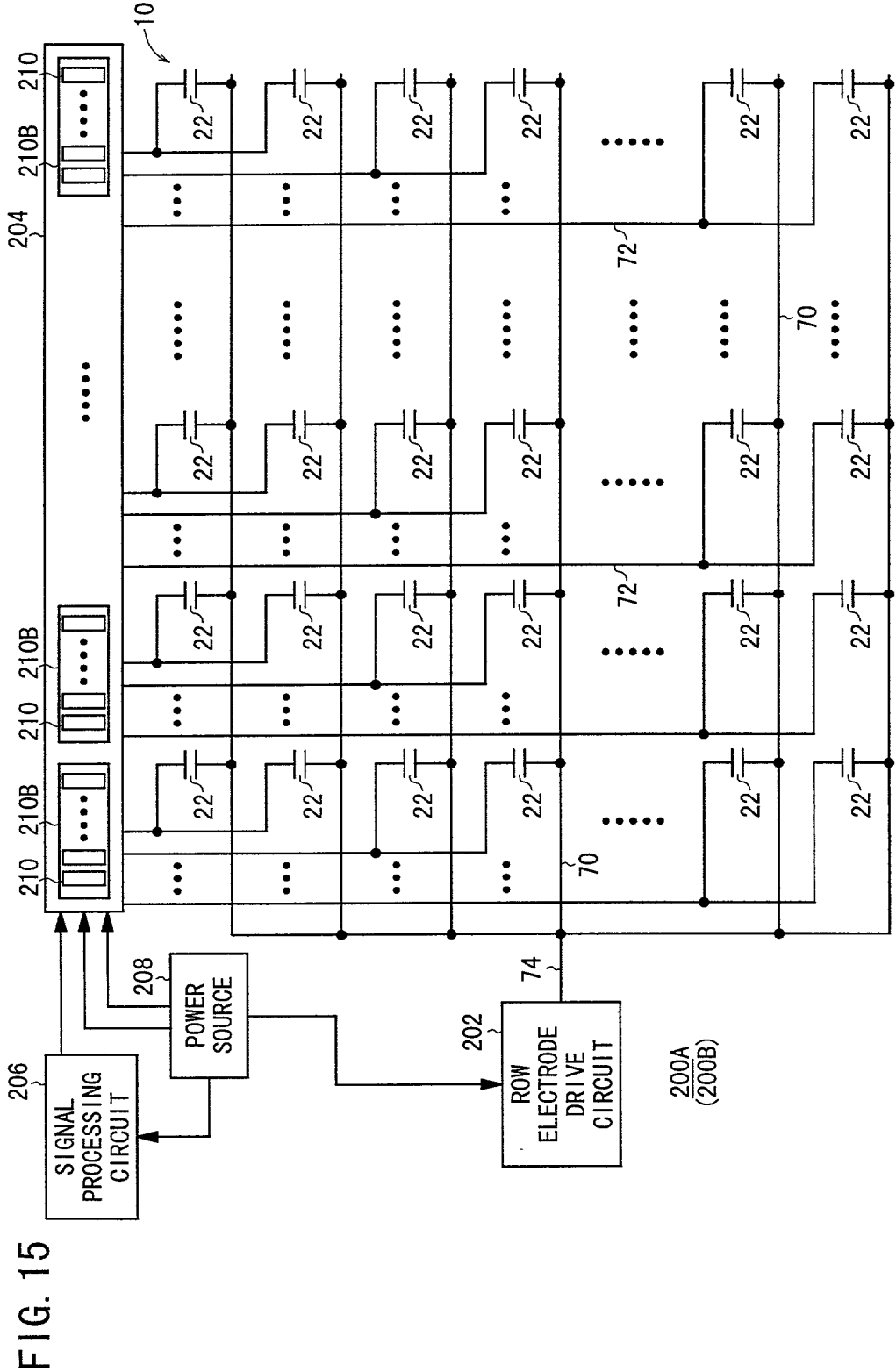


FIG. 16

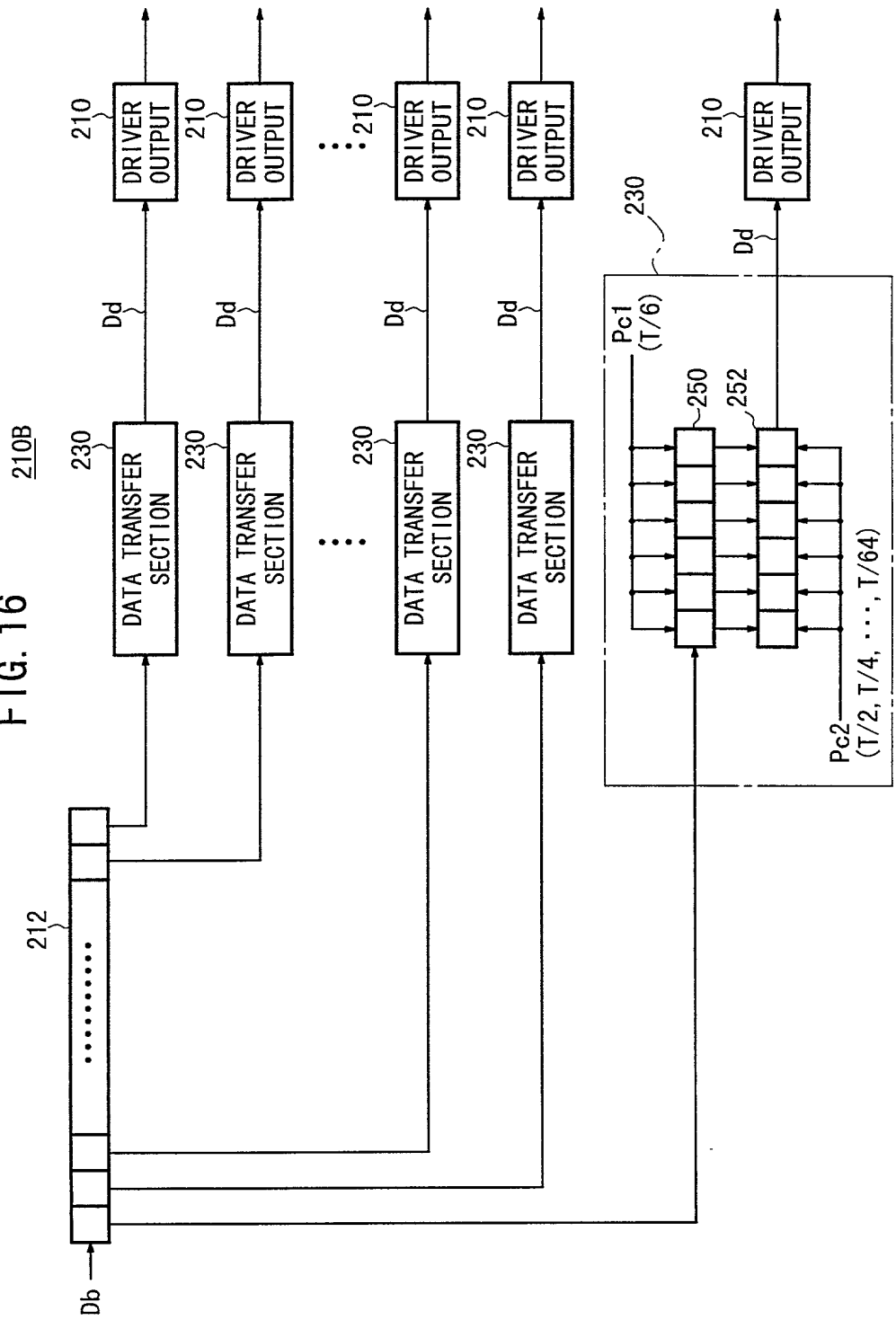
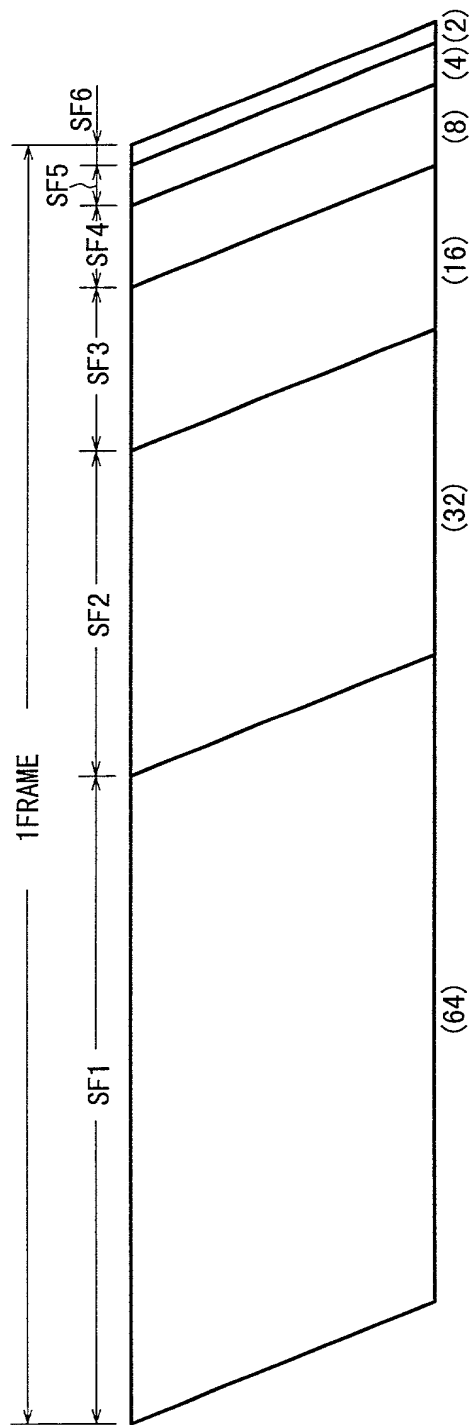


FIG. 17



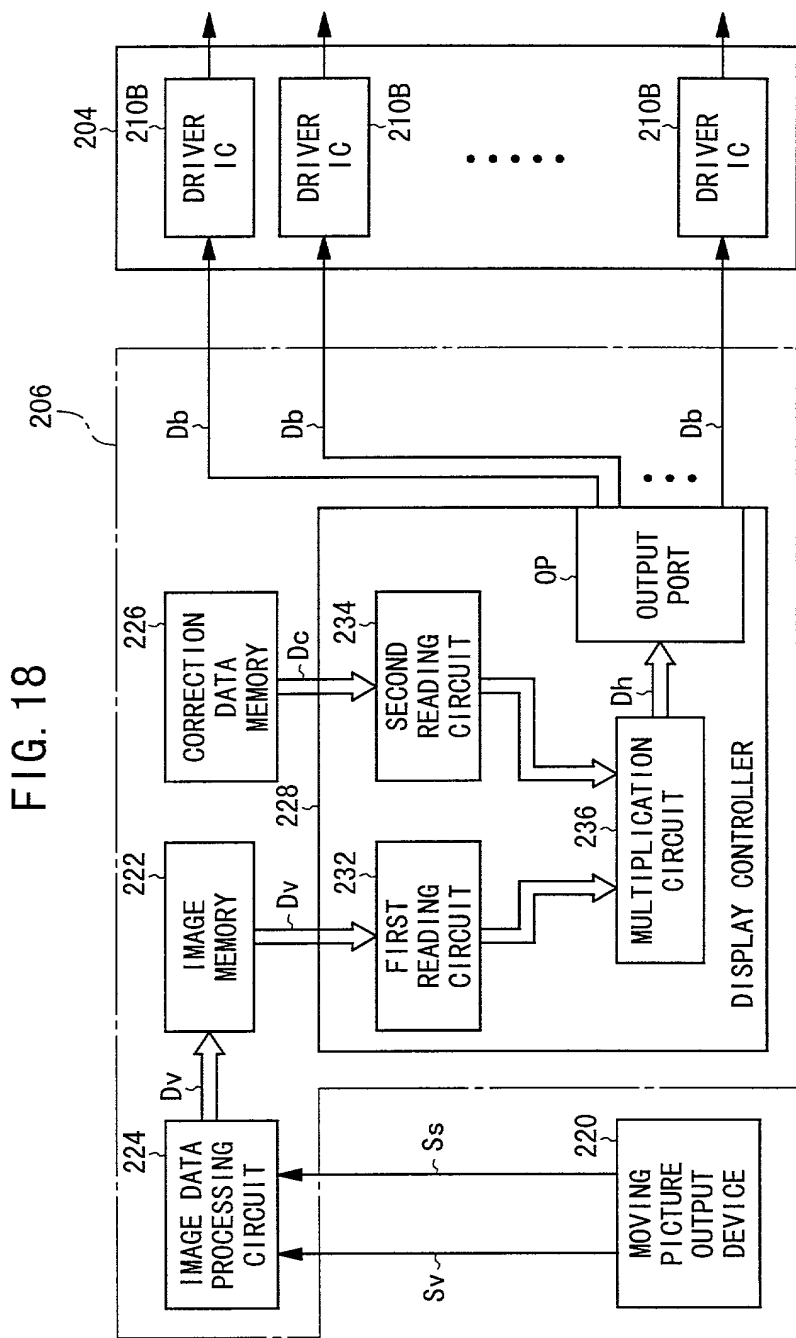


FIG. 19

OFFSET POTENTIAL	ON SIGNAL	OFF SIGNAL
	0V	60V
0V	0V	60V

FIG. 20

OFFSET POTENTIAL	ON SIGNAL	OFF SIGNAL
	60V	0V
50V	-10V	50V

FIG. 21

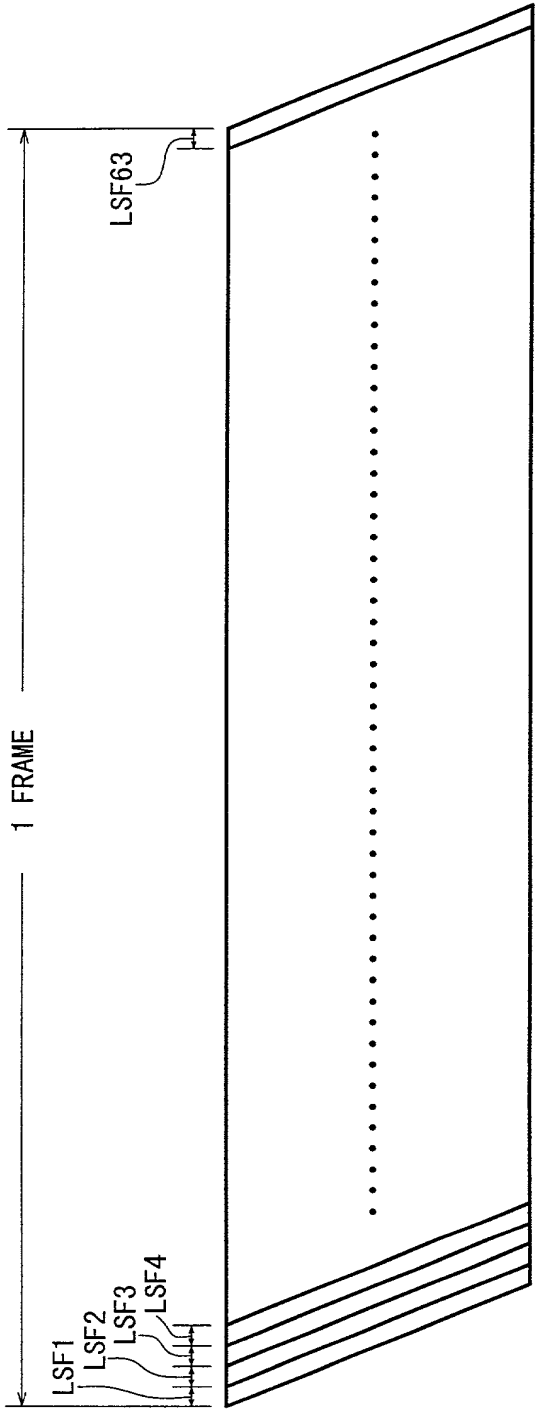


FIG. 22A

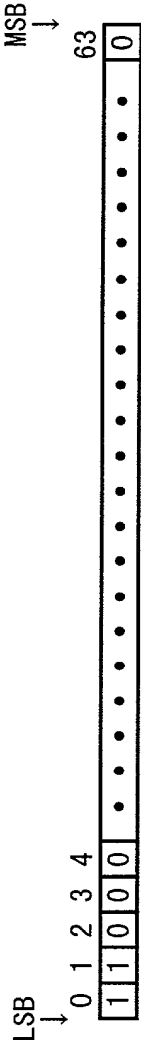


FIG. 22B

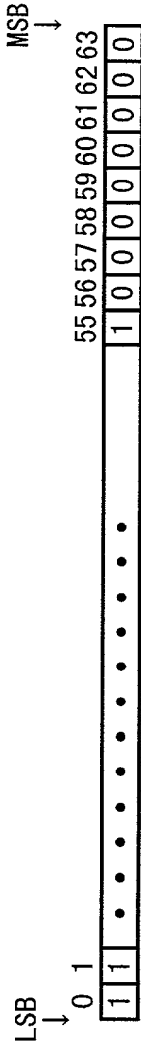


FIG. 23

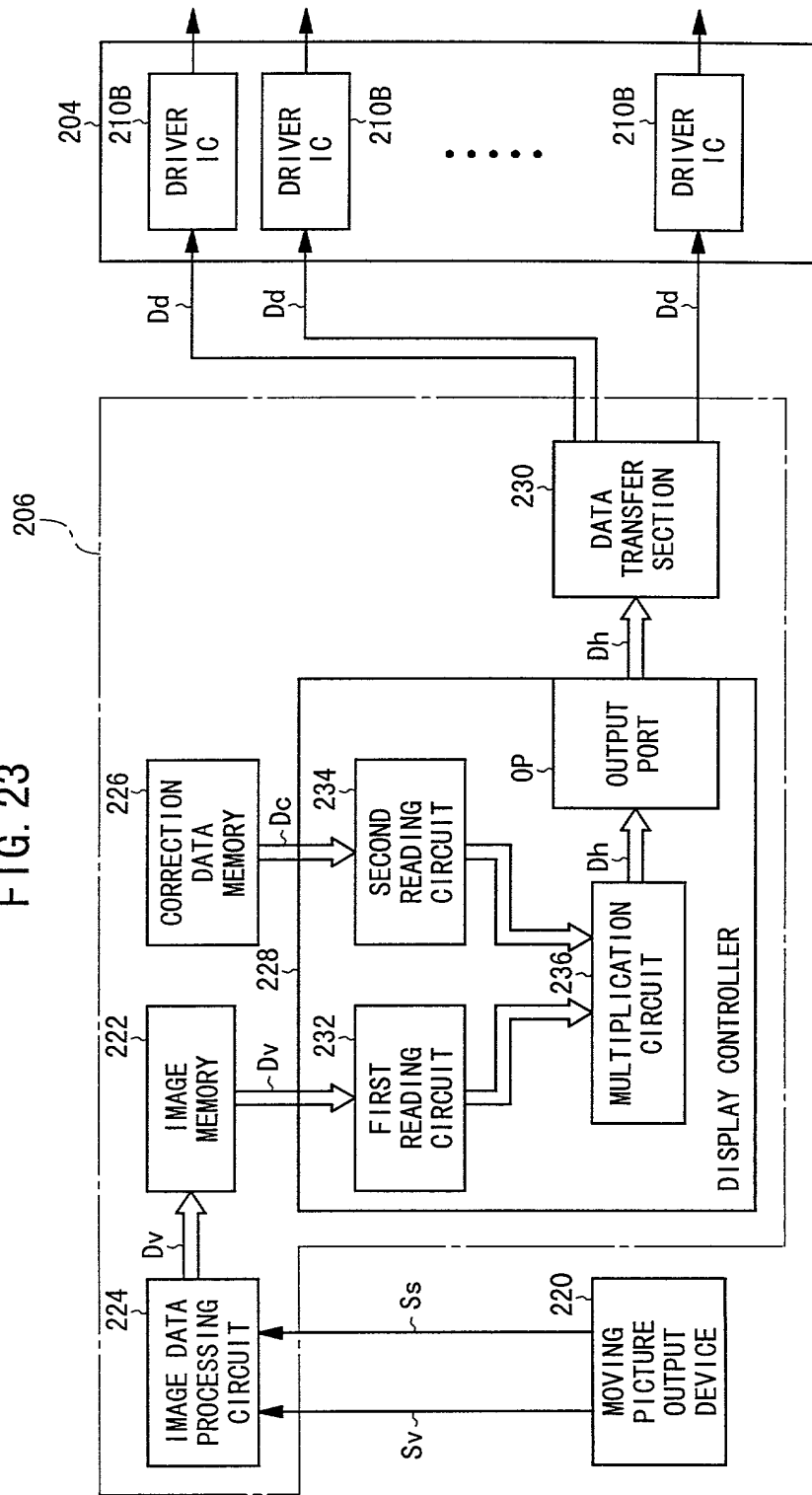


FIG. 24

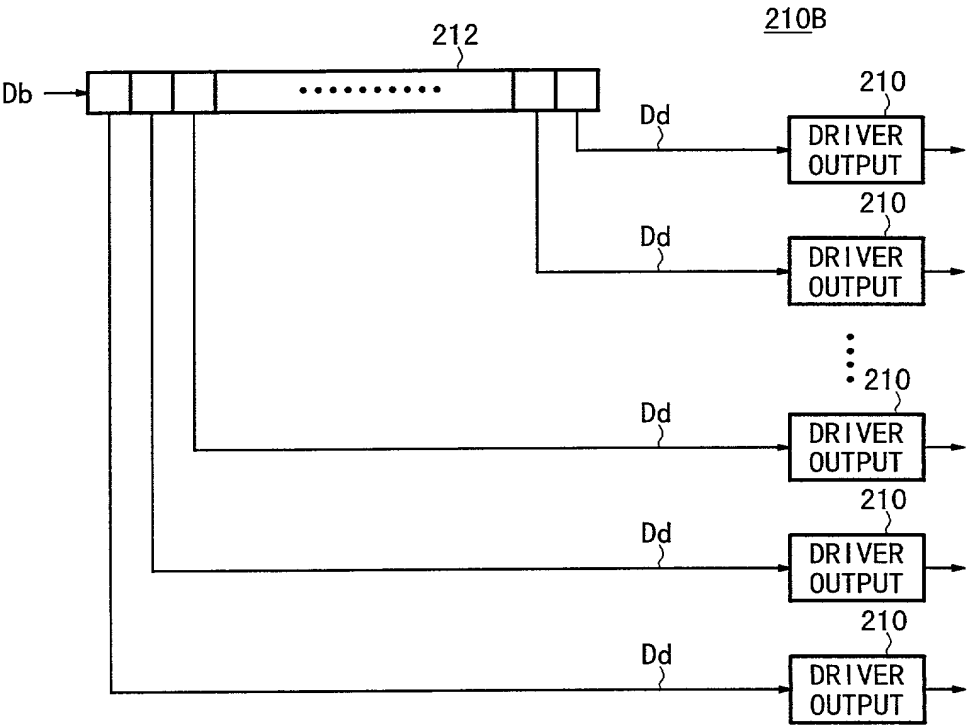


FIG. 25

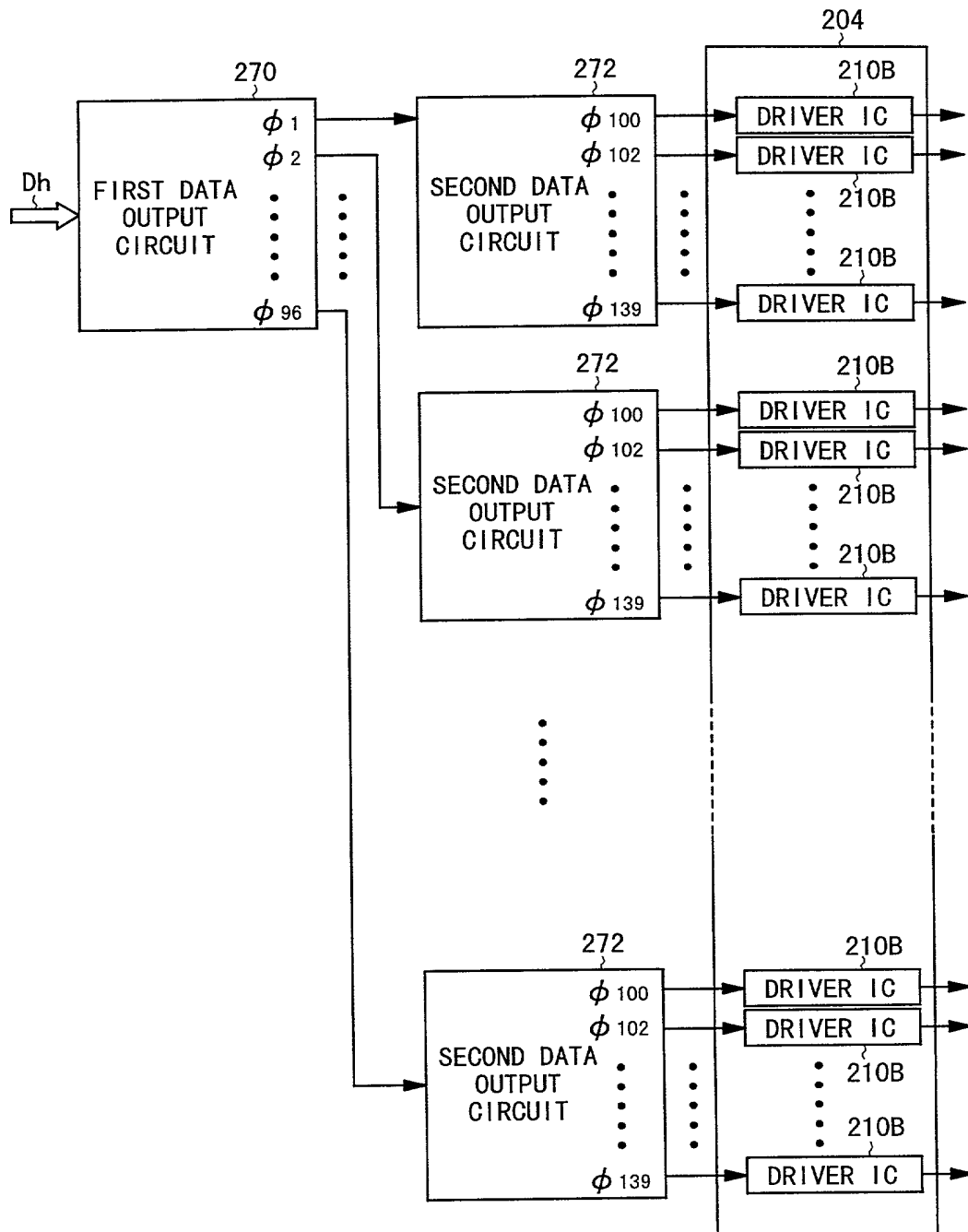


FIG. 26

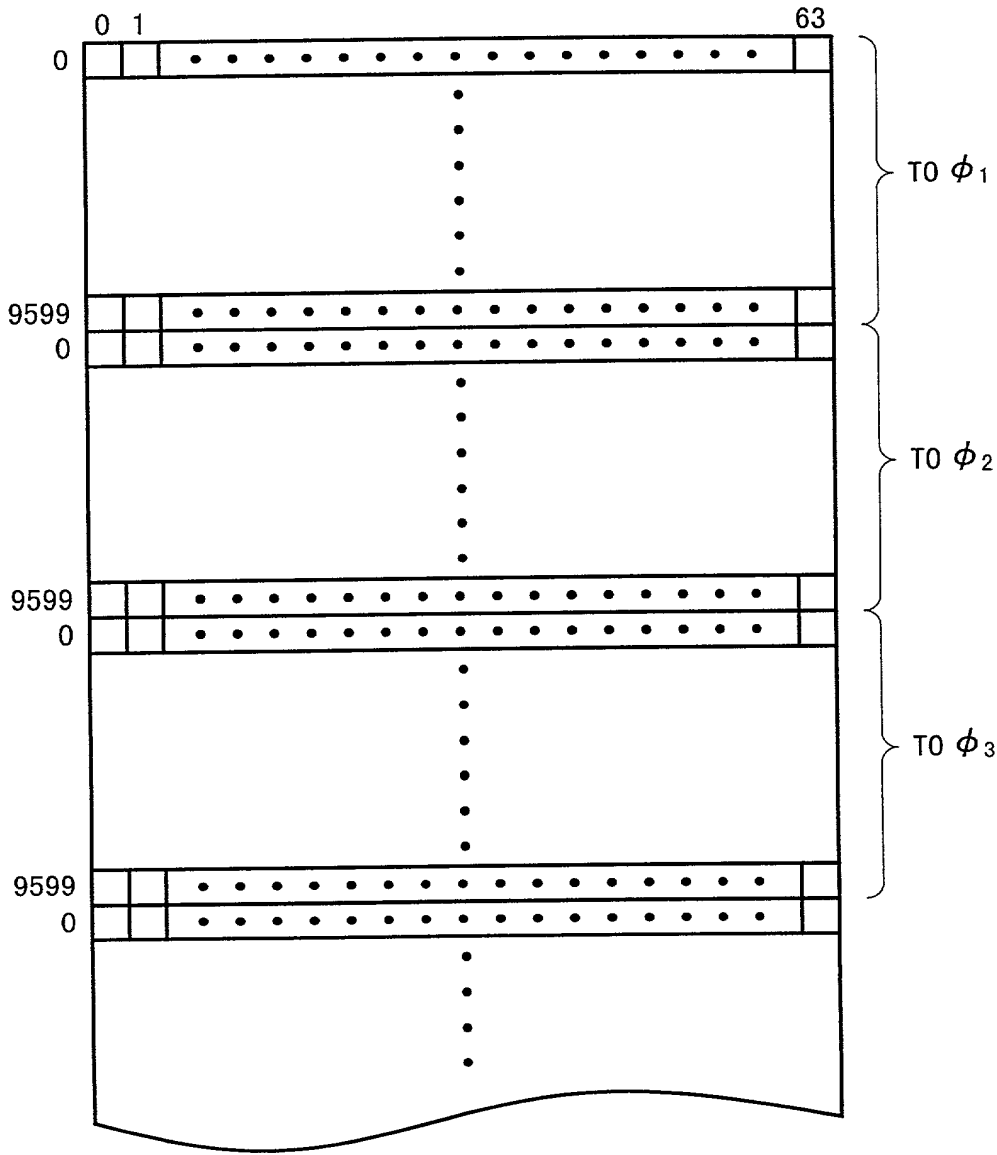


FIG. 27

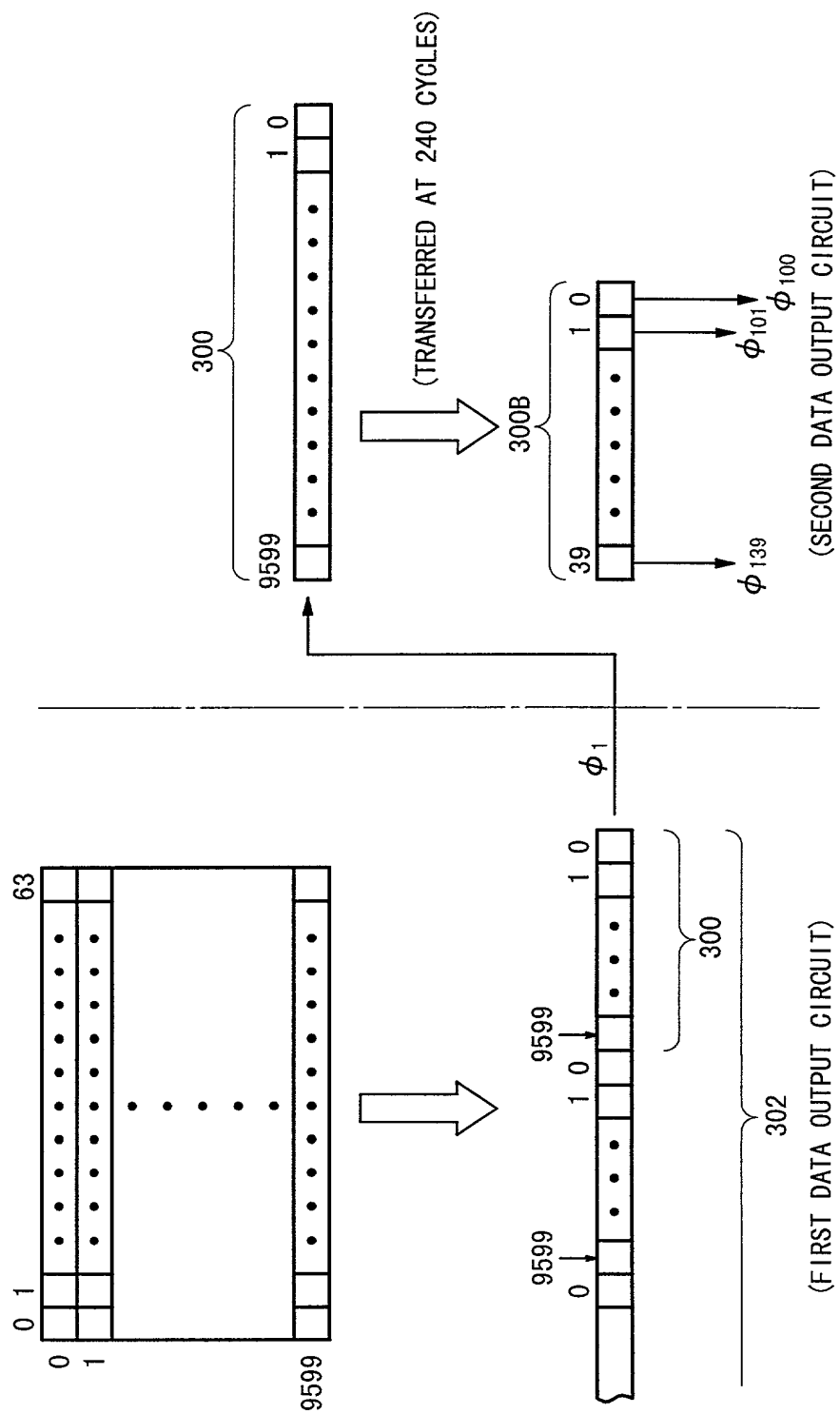


FIG. 28

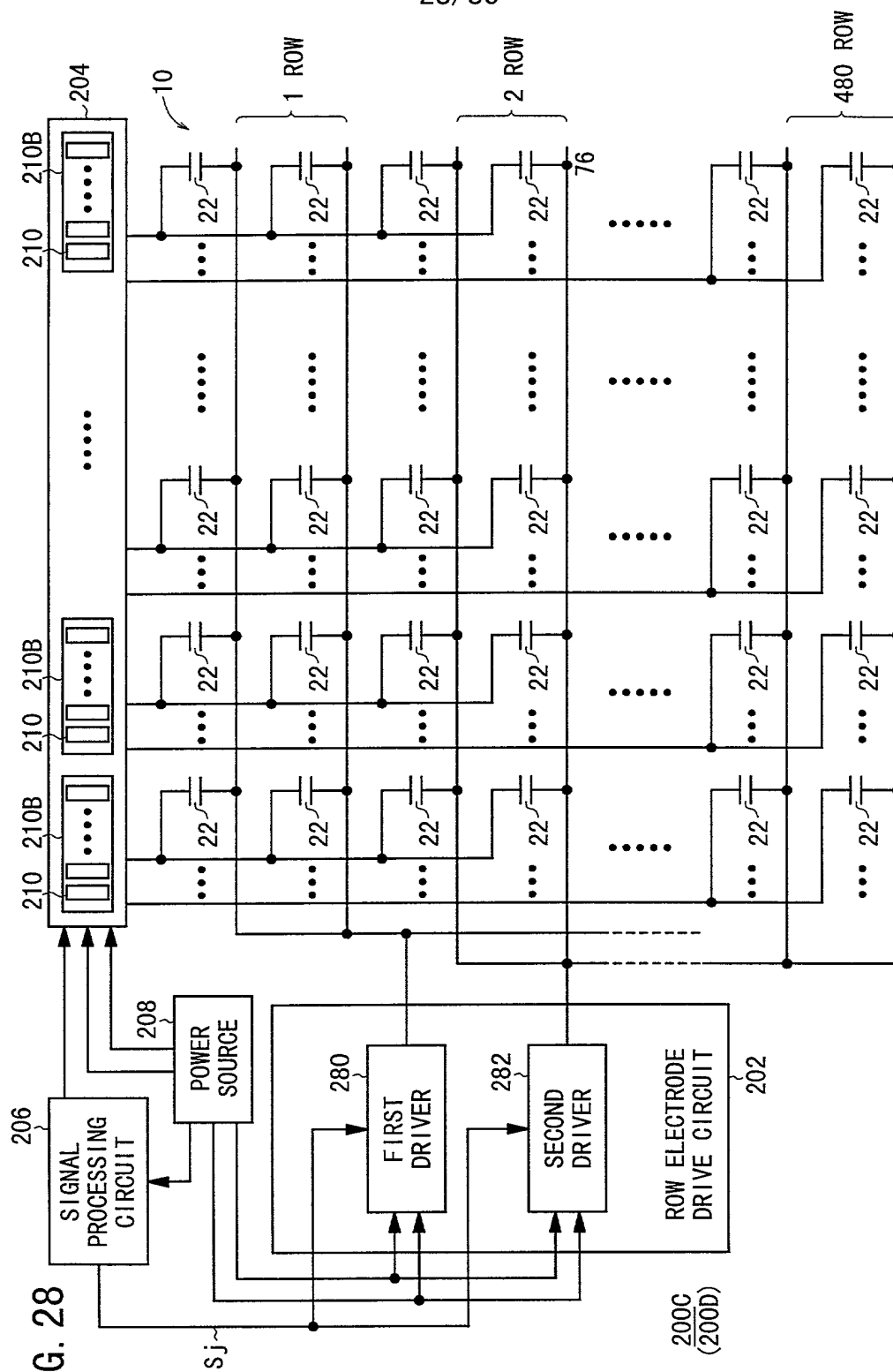


FIG. 29

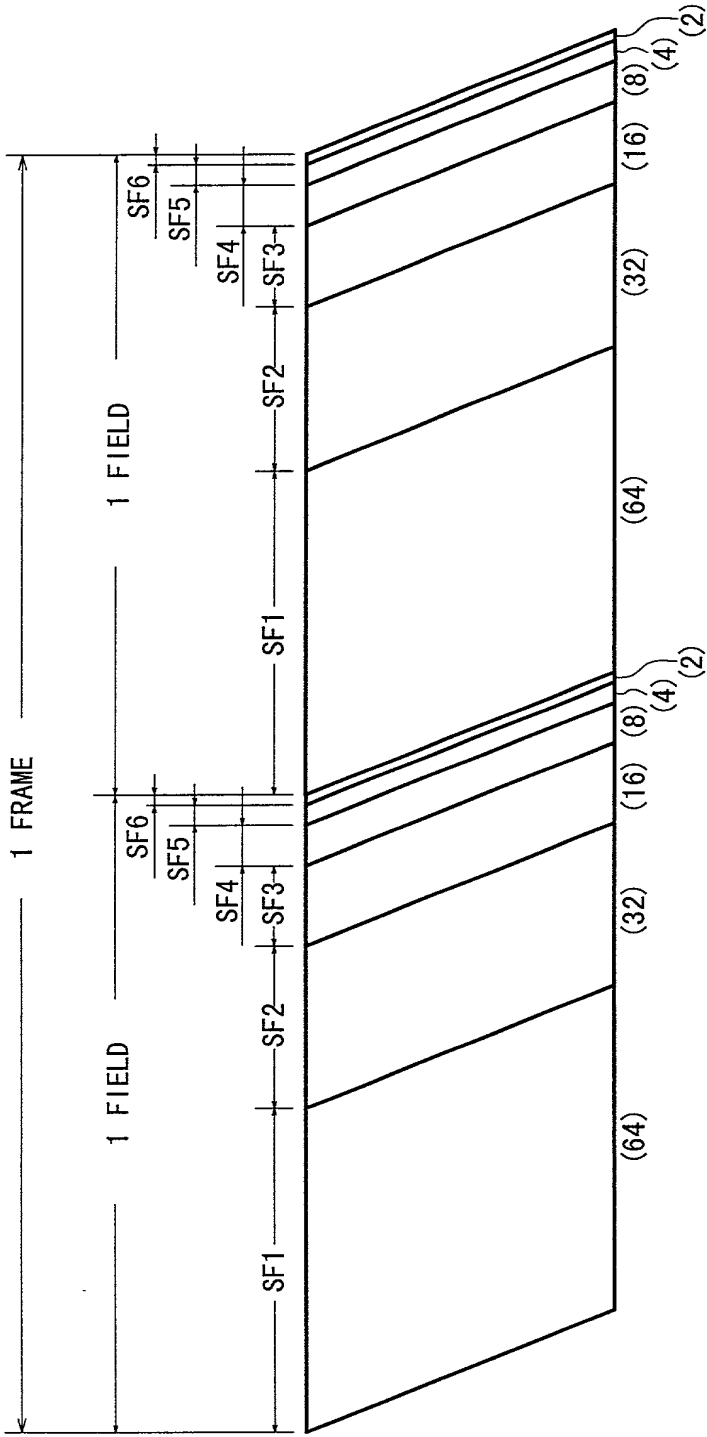


FIG. 30

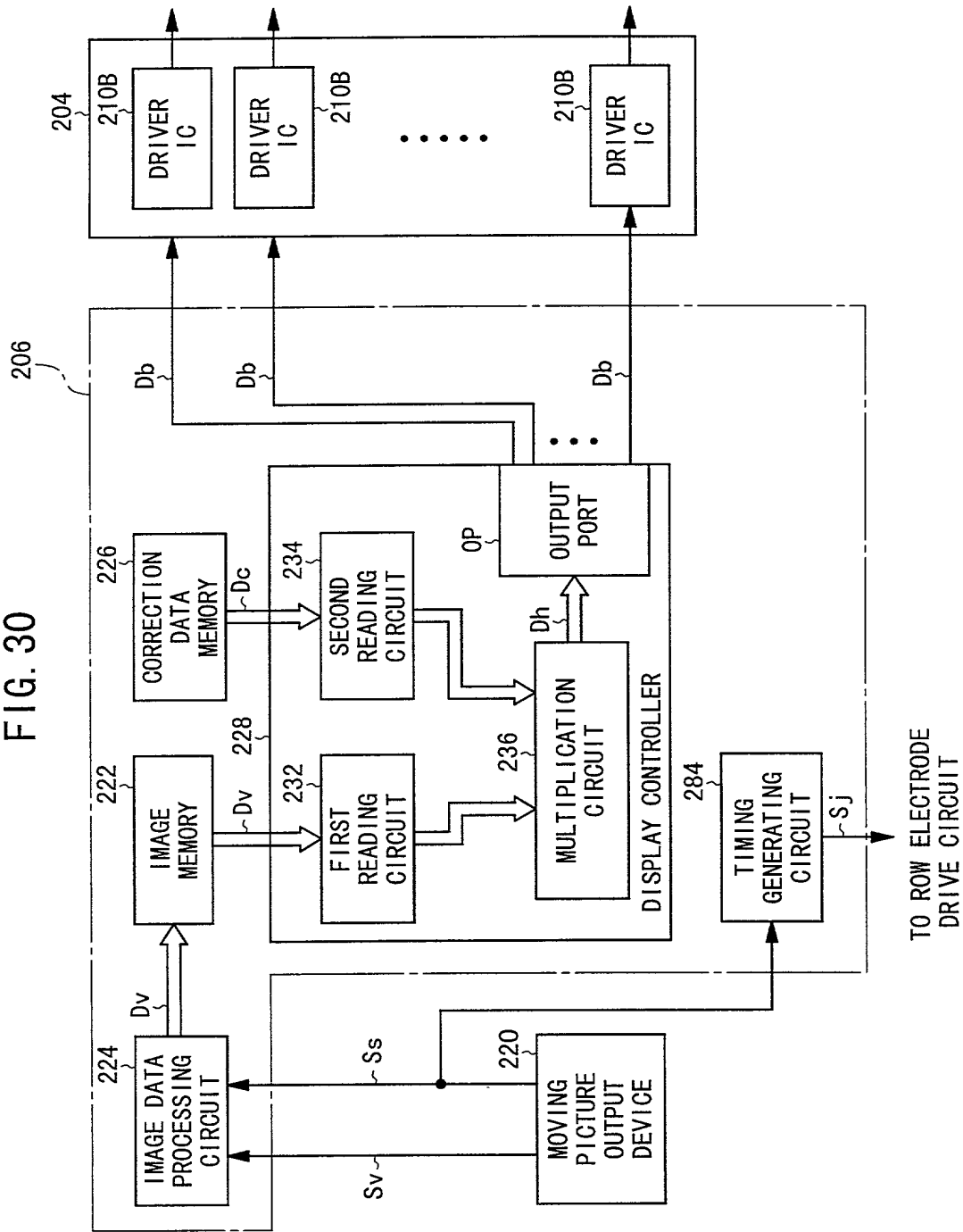


FIG. 31

		ON SIGNAL	OFF SIGNAL
		0V	60V
SELECT SIGNAL	10V	-10V (LIGHT EMISSION)	50V (LIGHT OFF)
NONSELECT SIGNAL	-50V	50V (LIGHT EMISSION)	110V (LIGHT OFF)

FIG. 32

		ON SIGNAL	OFF SIGNAL
		0V	60V
SELECT SIGNAL	0V	0V	60V
NONSELECT SIGNAL	-60V	60V	120V

FIG. 33

		ON SIGNAL	OFF SIGNAL
		60V	0V
SELECT SIGNAL	50V	-10V	50V
NONSELECT SIGNAL	110V	50V	110V

FIG. 34

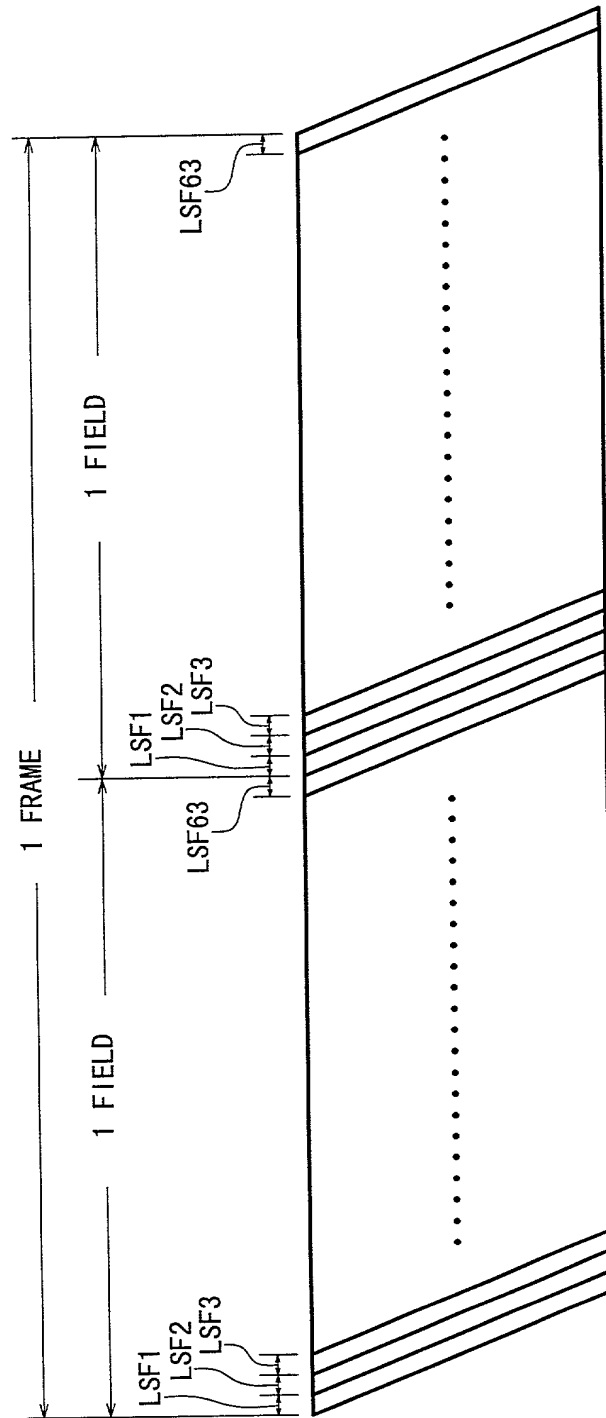


FIG. 35

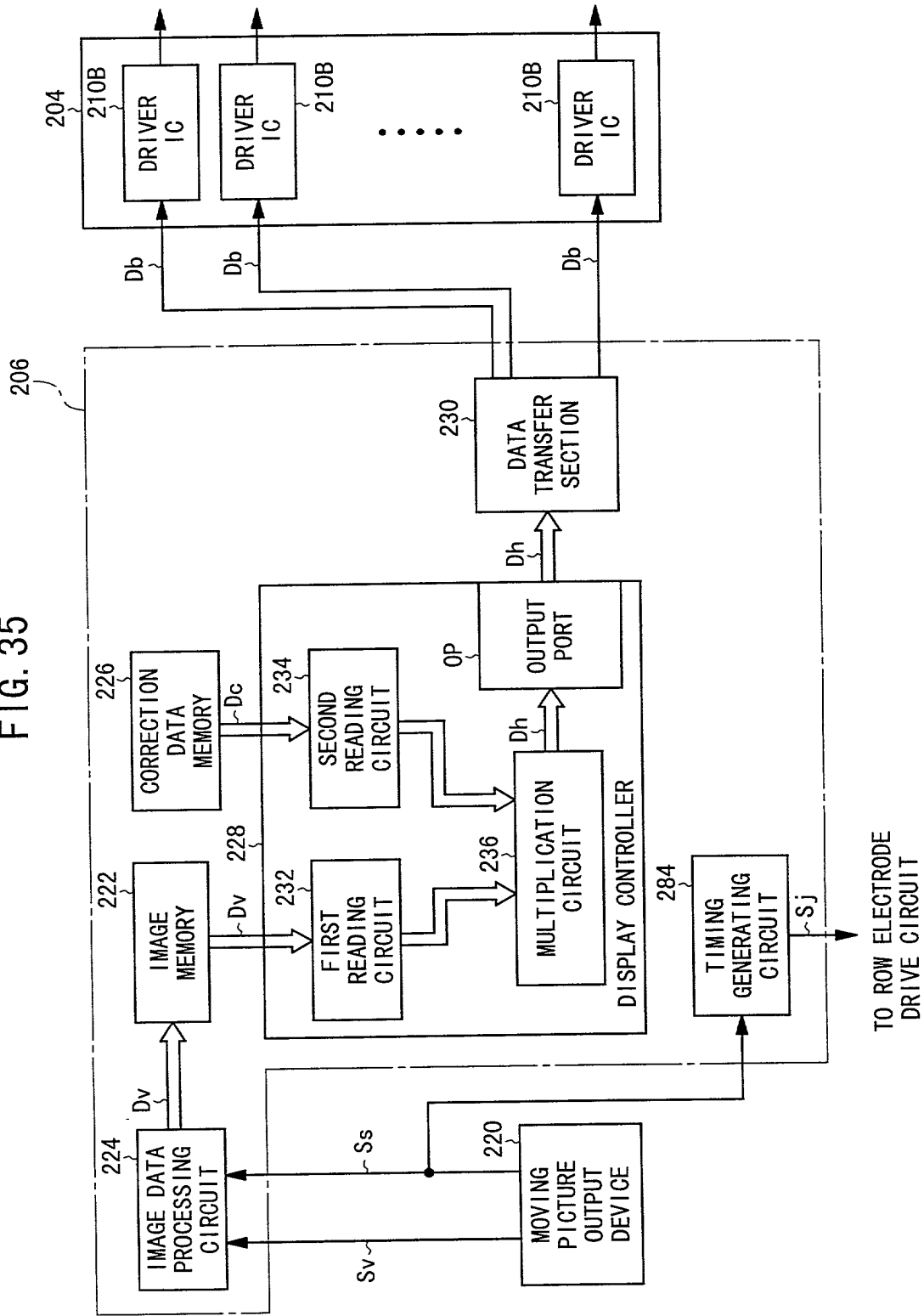


FIG. 36

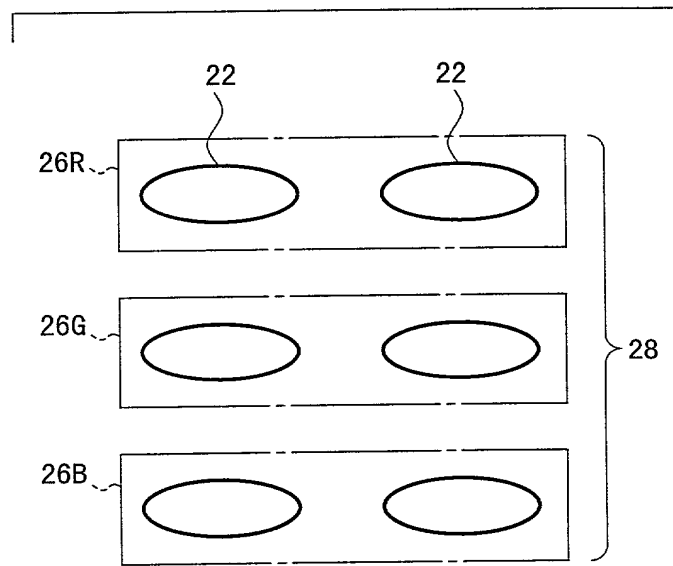
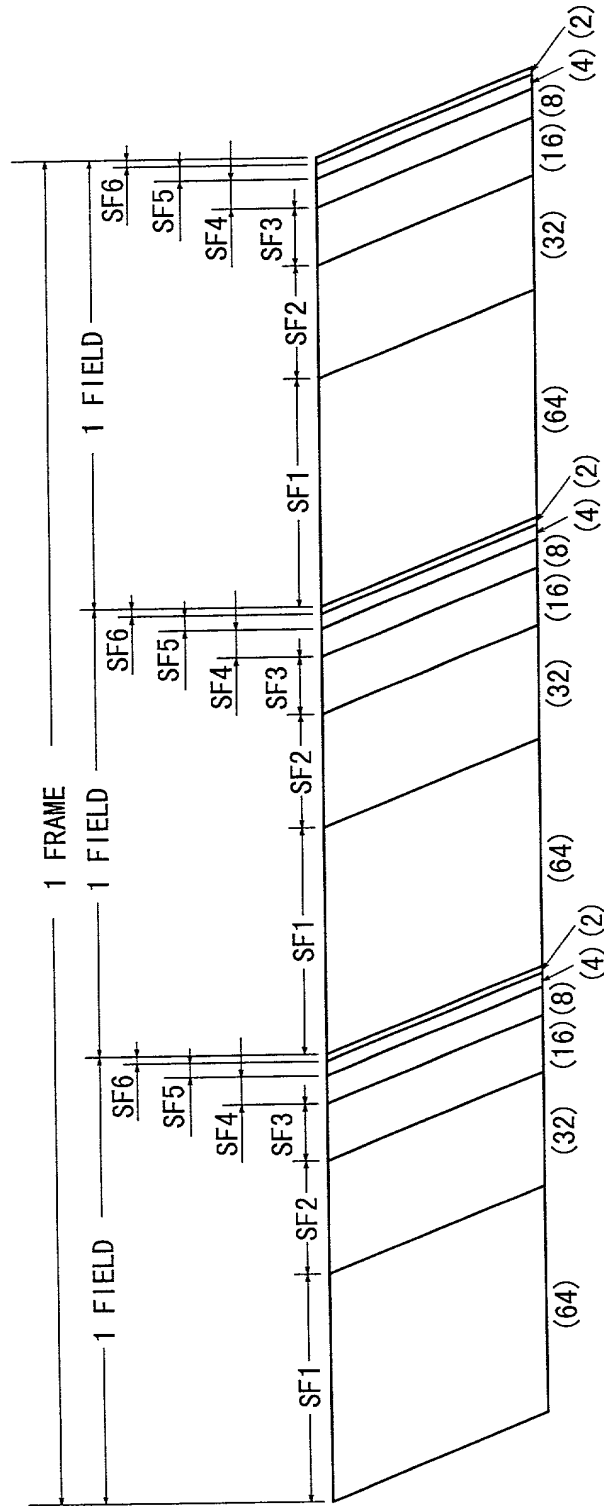


FIG. 37



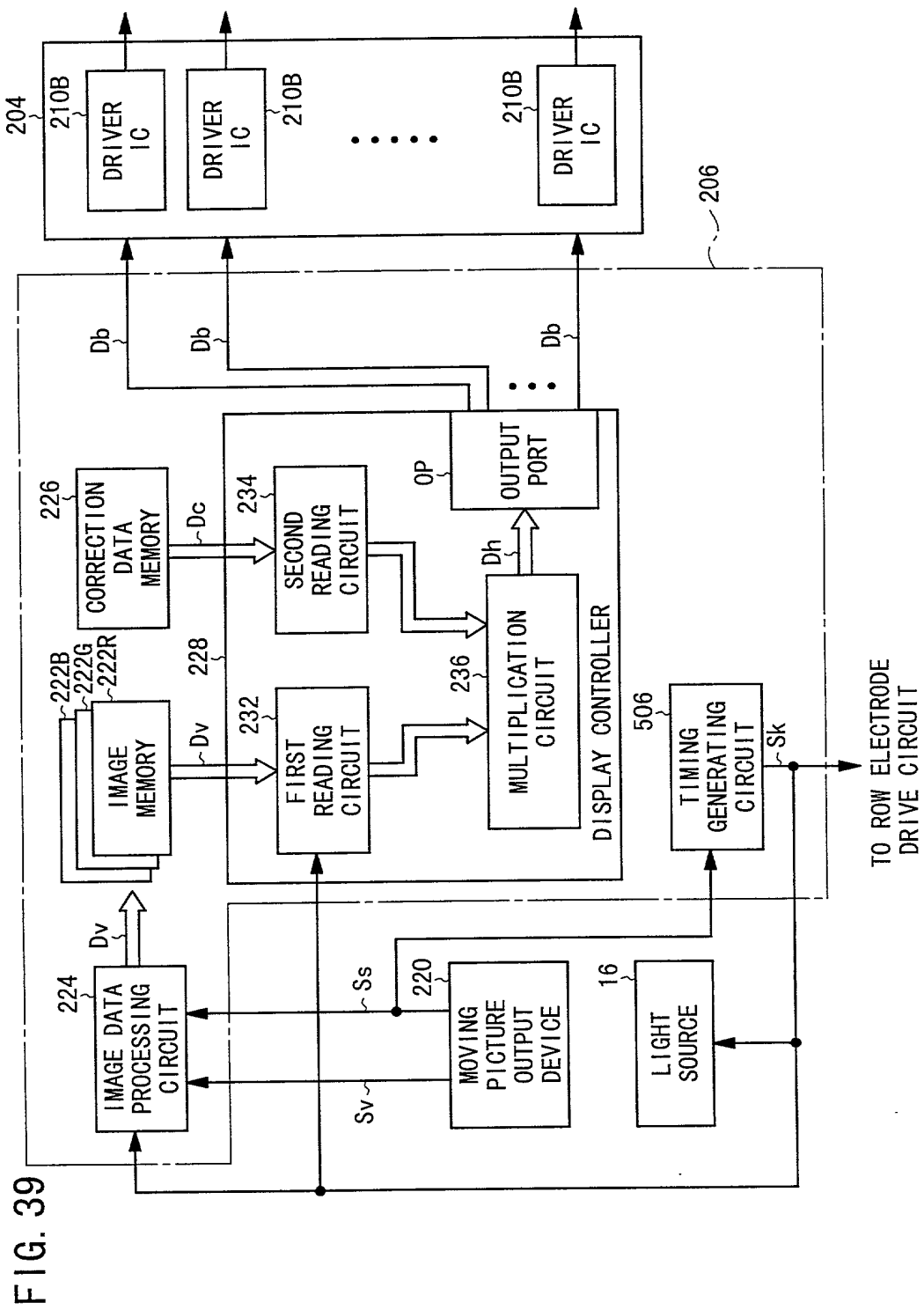
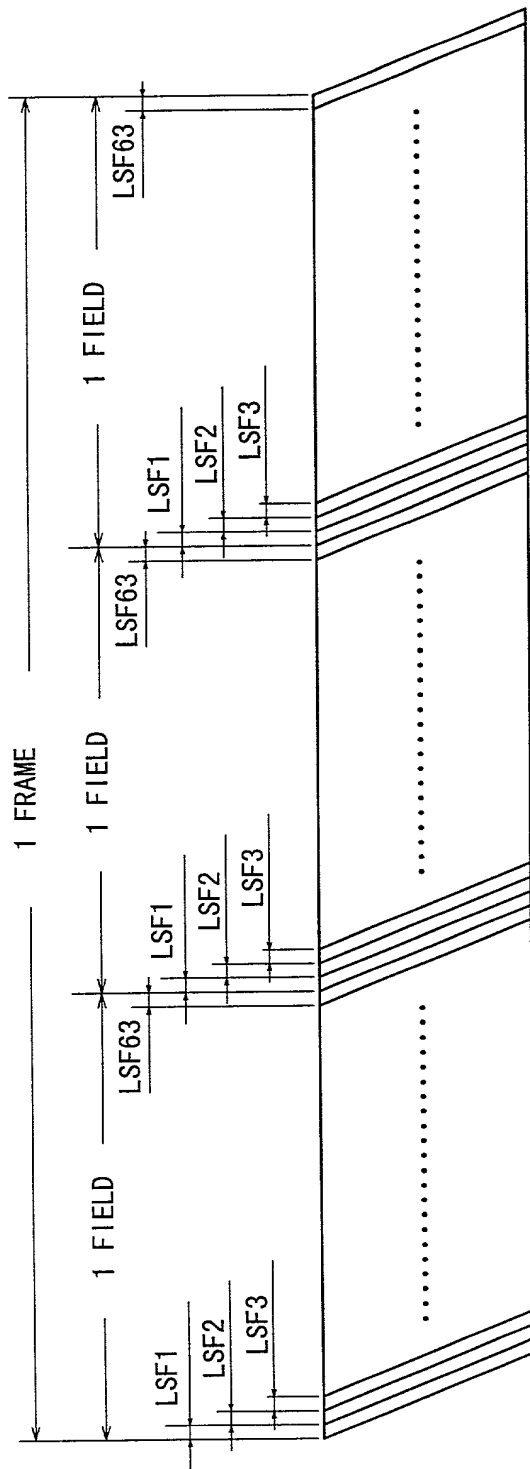


FIG. 40



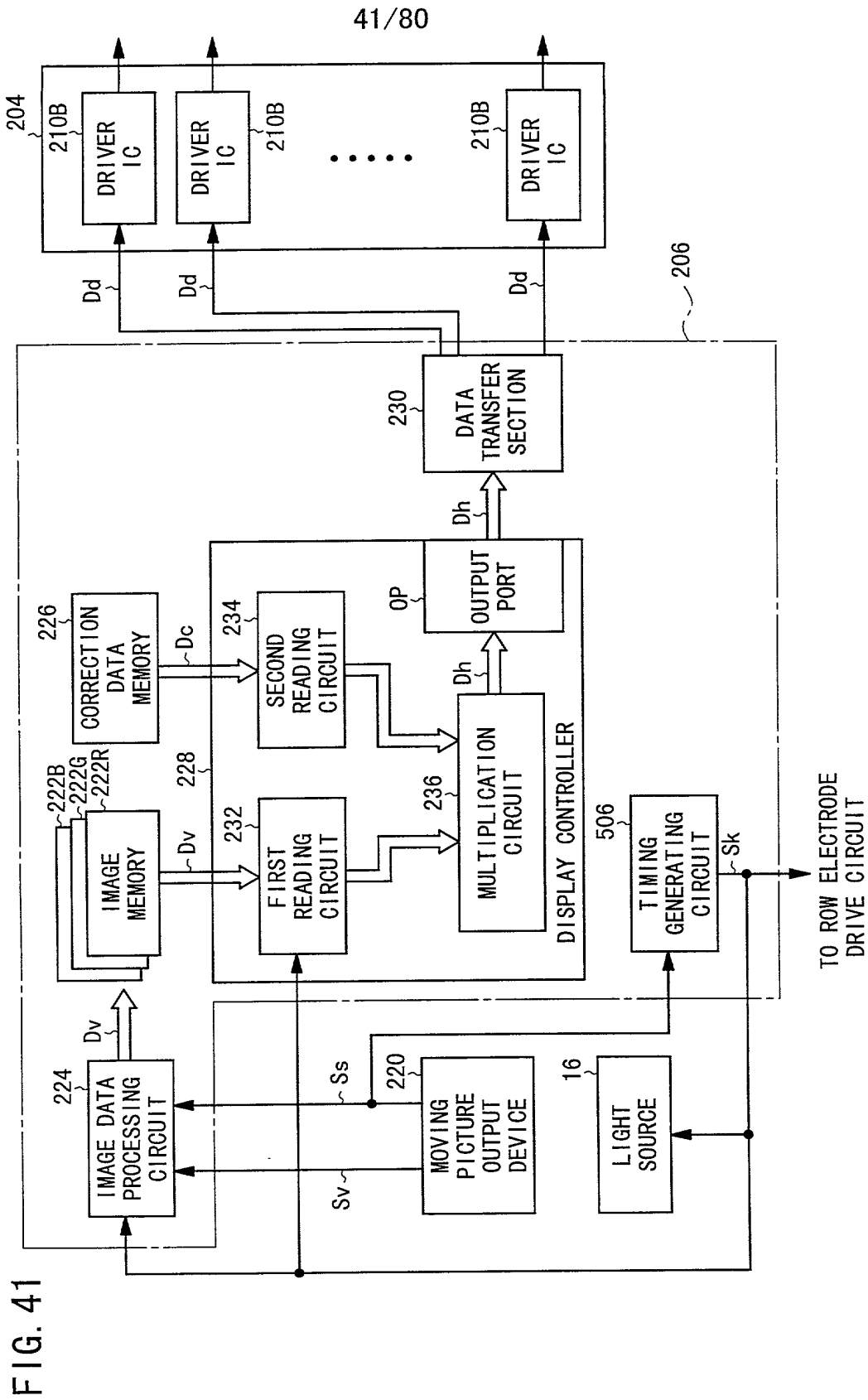


FIG. 42A

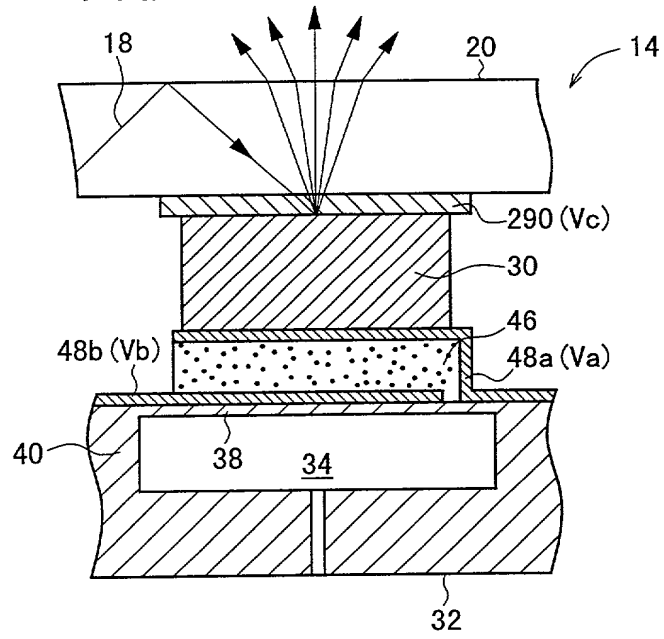


FIG. 42B

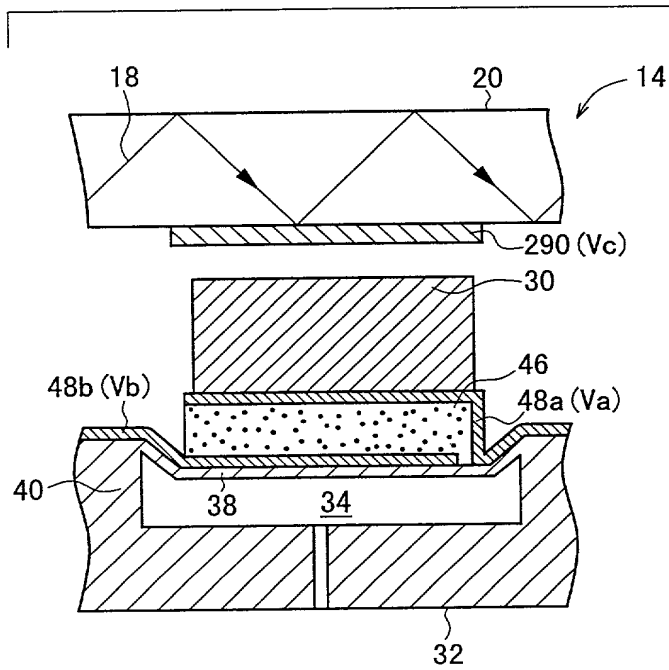


FIG. 43A

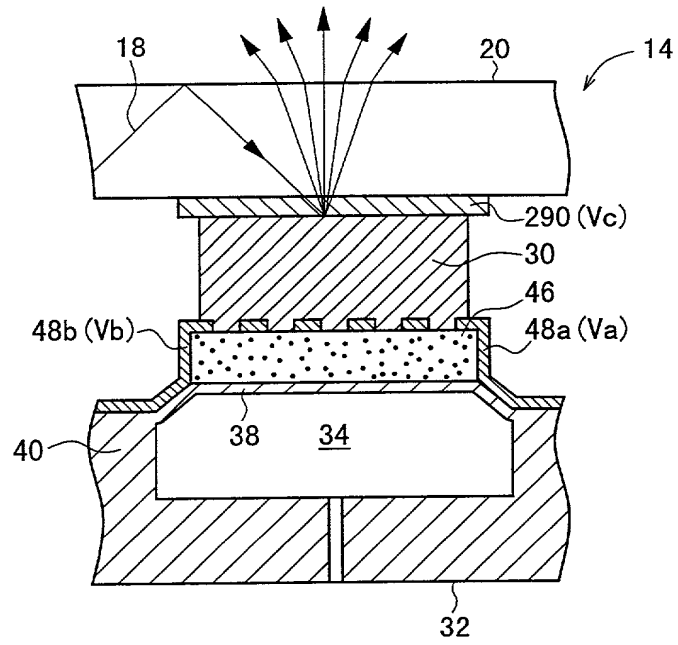


FIG. 43B

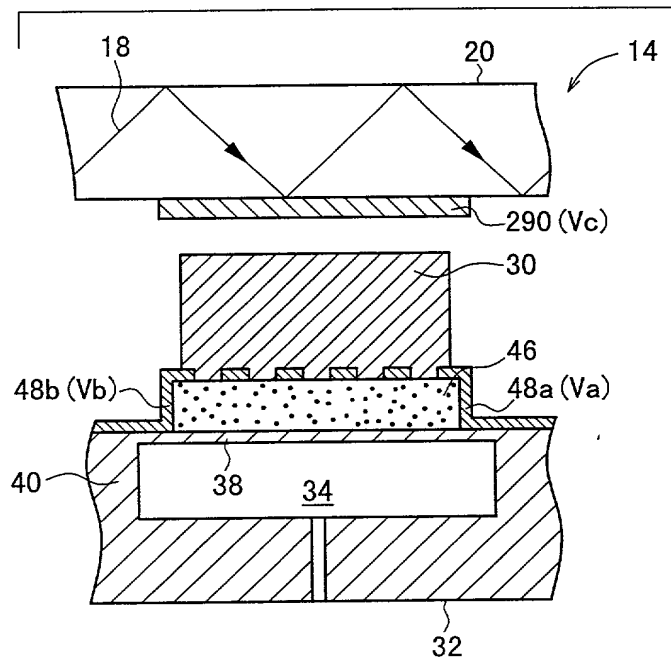


FIG. 44

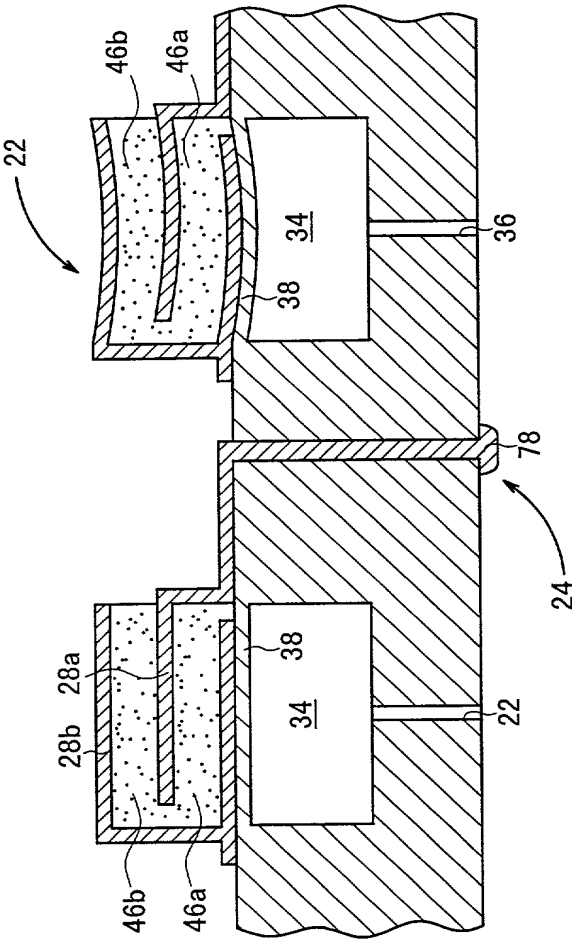


FIG. 45

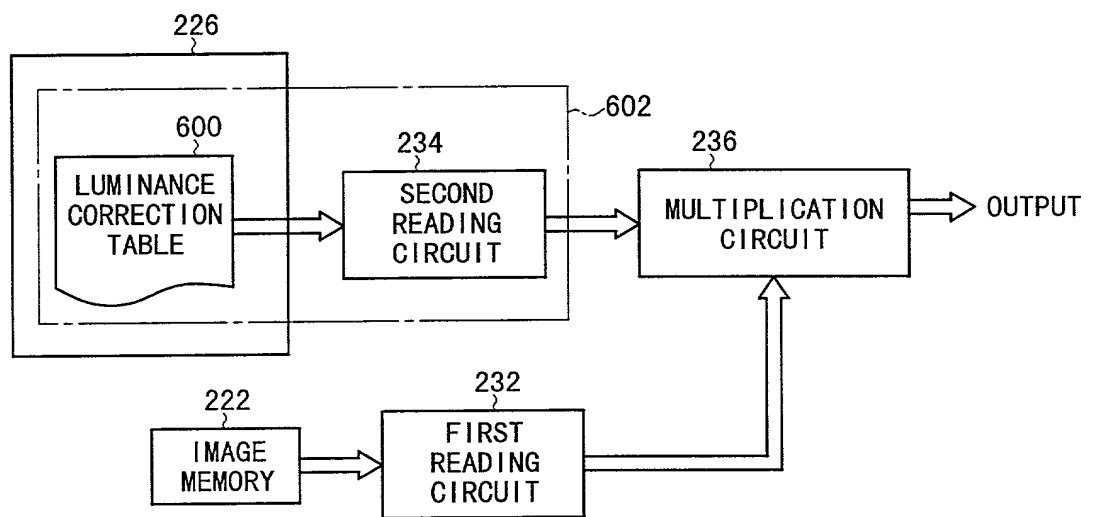


FIG. 46

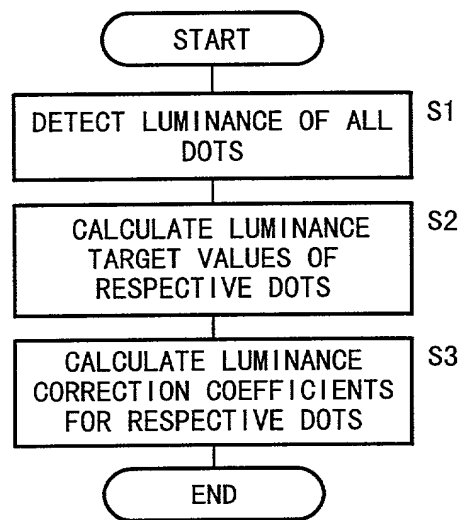


FIG. 47

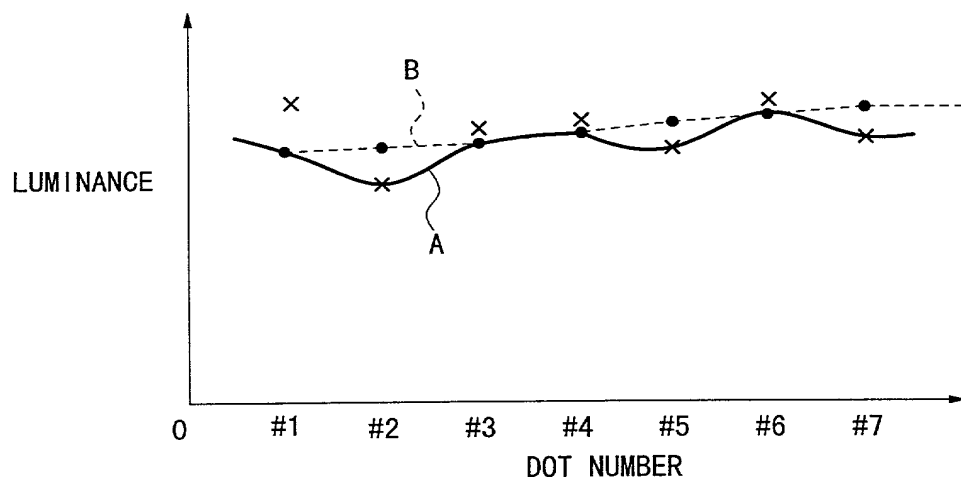


FIG. 48

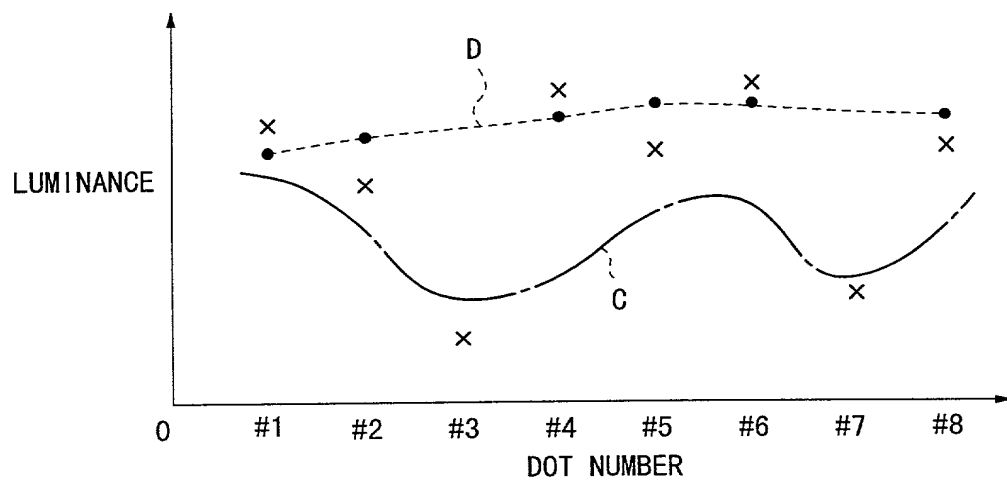


FIG. 49A

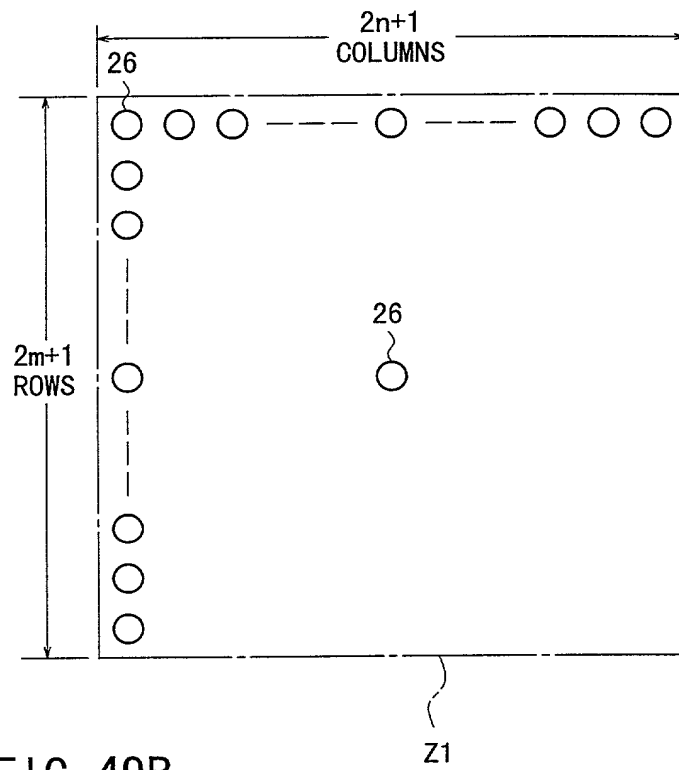


FIG. 49B

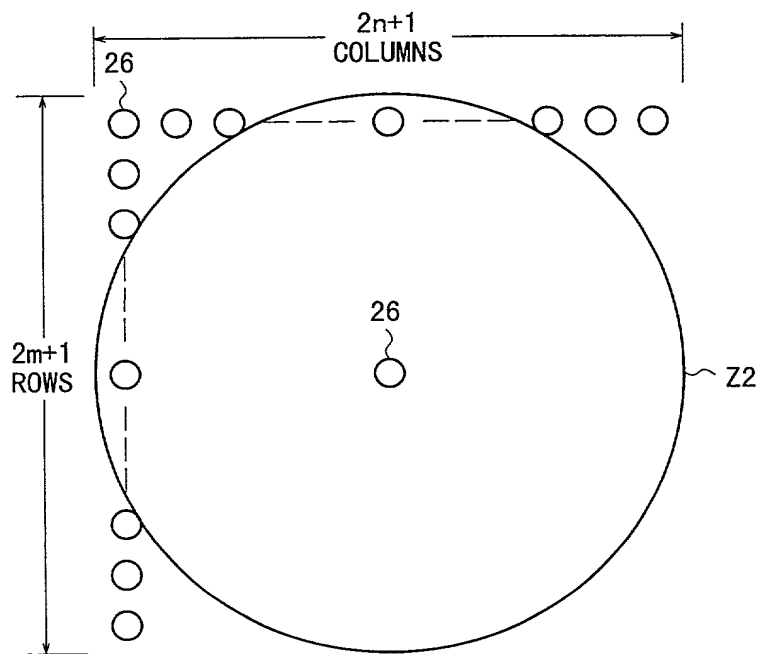


FIG. 50

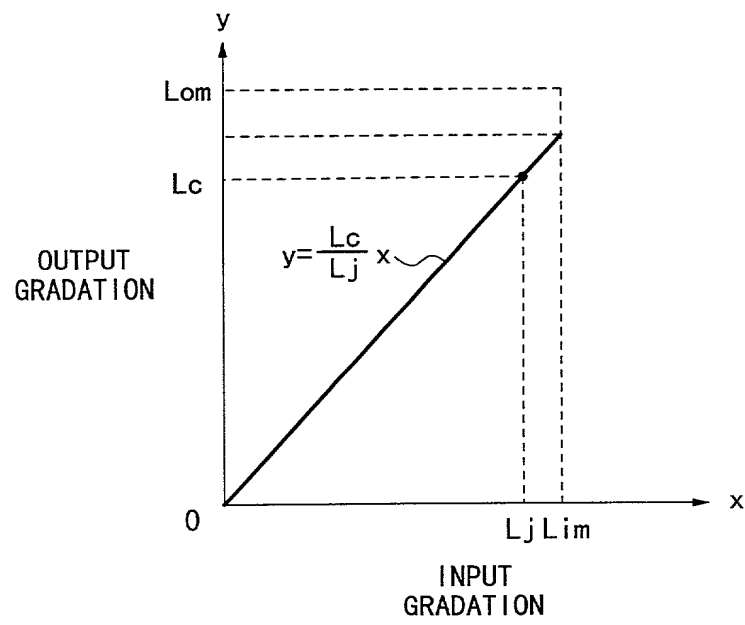


FIG. 51

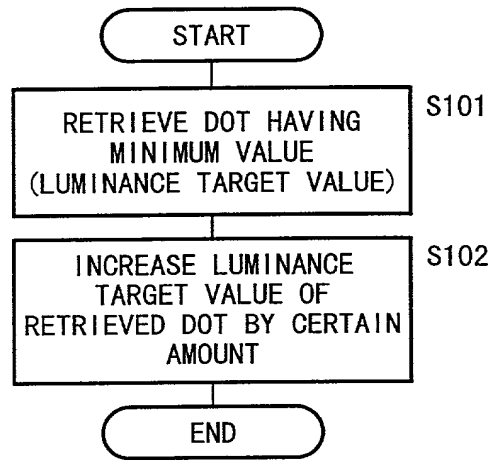


FIG. 52

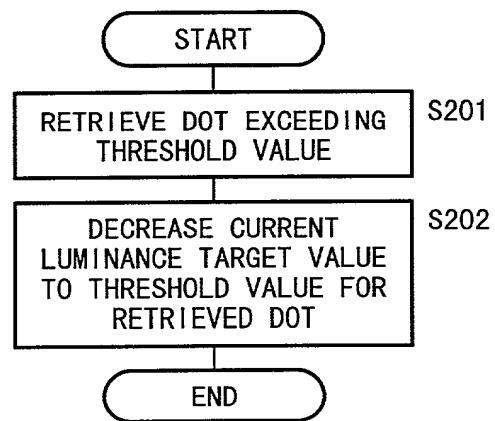
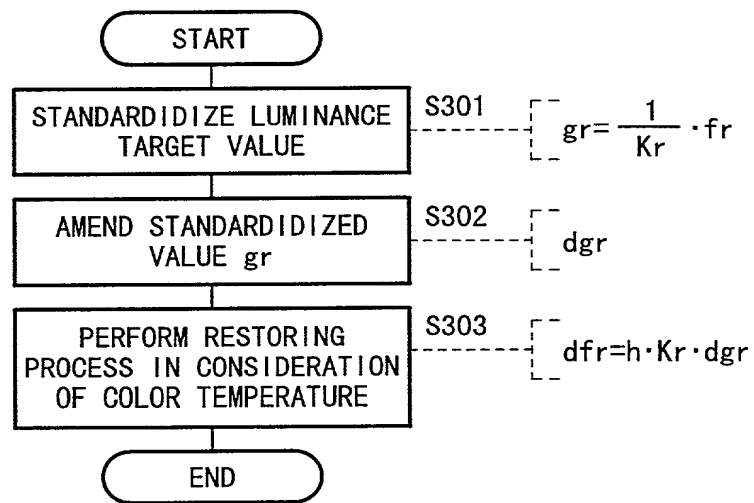


FIG. 53



ED 011 971

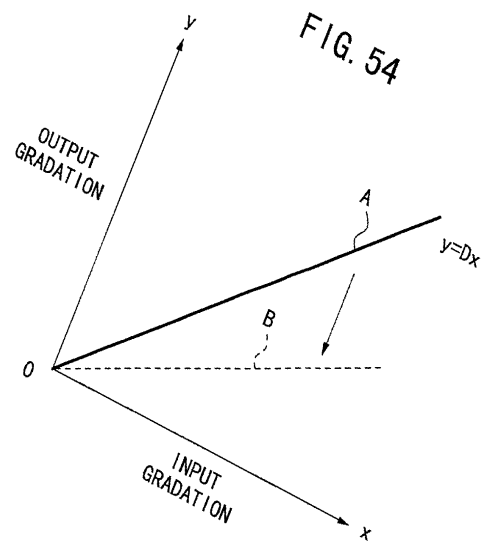


FIG. 55

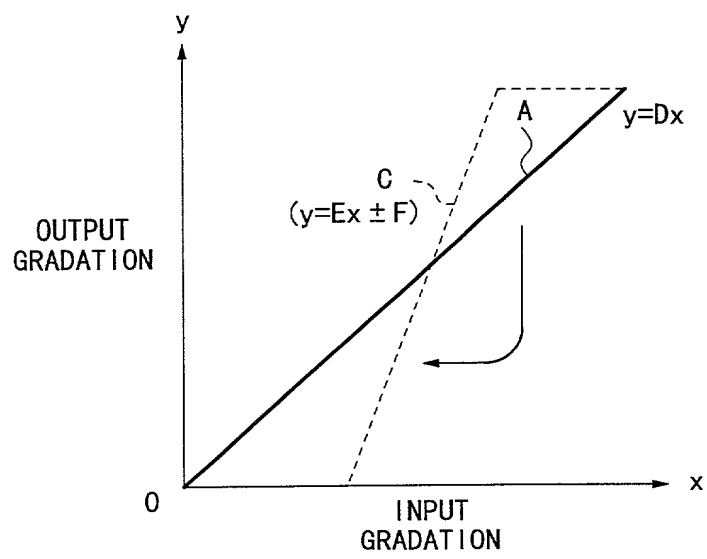


FIG. 56

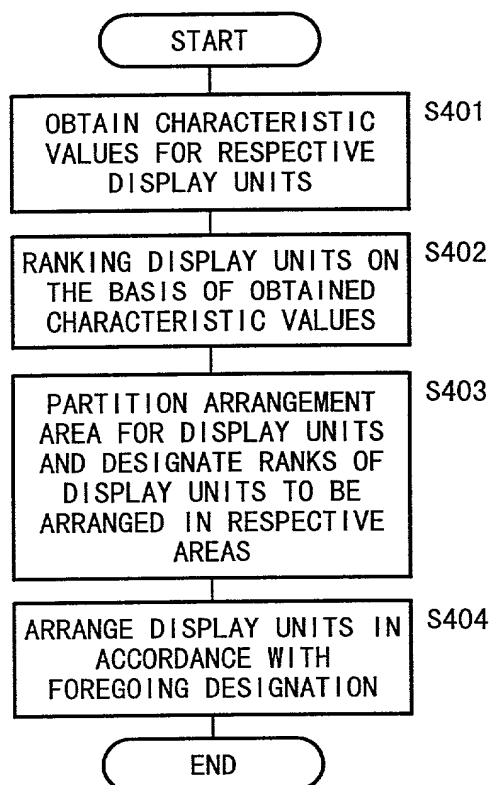


FIG. 57A

	A RANK	B RANK	C RANK
AVERAGE LUMINANCE	NOT LESS THAN 1000	NOT LESS THAN 900 AND LESS THAN 1000	LESS THAN 900
NUMBER OF DEFICIENCIES	NOT MORE THAN 1	NOT LESS THAN 2 AND NOT MORE THAN 5	NOT LESS THAN 6

FIG. 57B

OVERALL RANK	LUMINANCE RANK	DEFICIENCY RANK
A	A	A
B	A	B
C	B	A
D	B	B

FIG. 58A

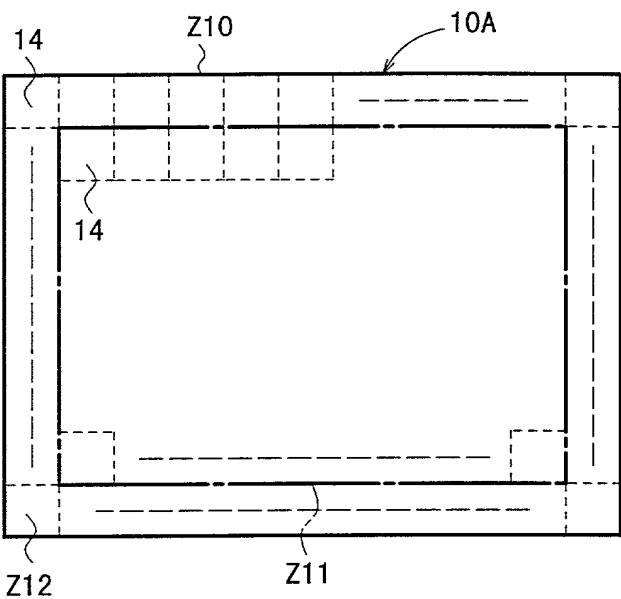


FIG. 58B

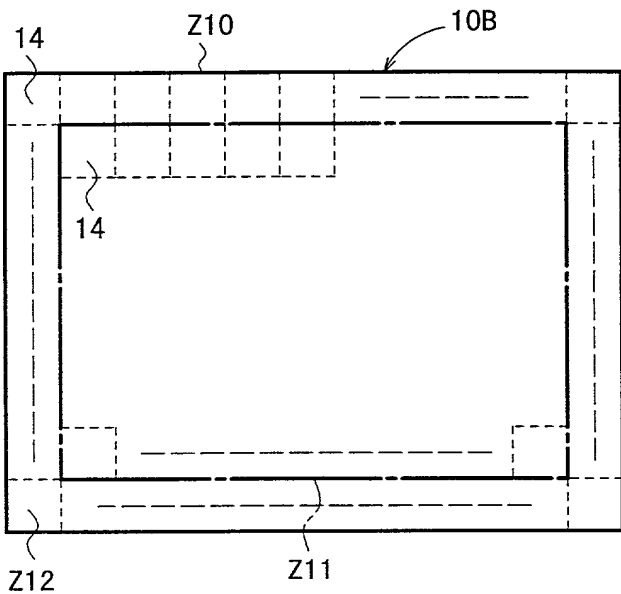


FIG. 59A

	10	11	12	13	14
	9	2	3	14	
14	8	1	4		
	7	6	5		

FIG. 59B

		10	14		
	6	2	7		
	4	1	5		
	8	3	9		
14		11			

Z11

FIG. 60A

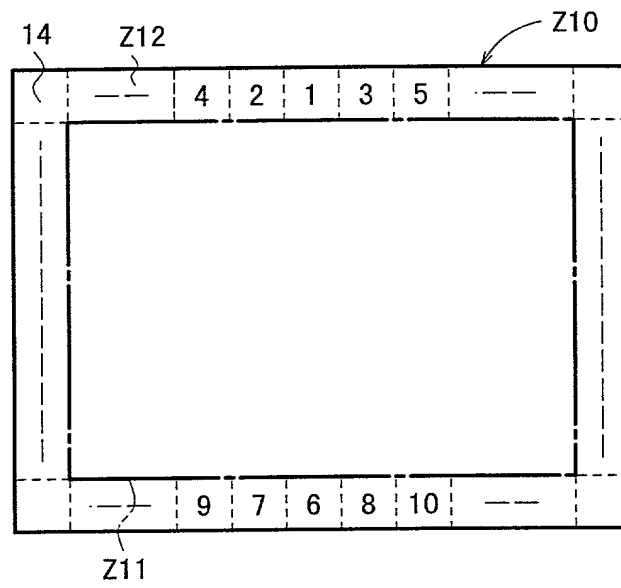


FIG. 60B

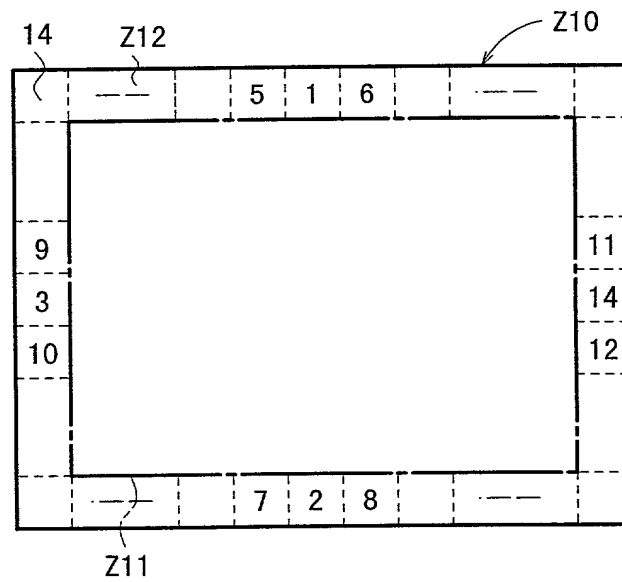


FIG. 61

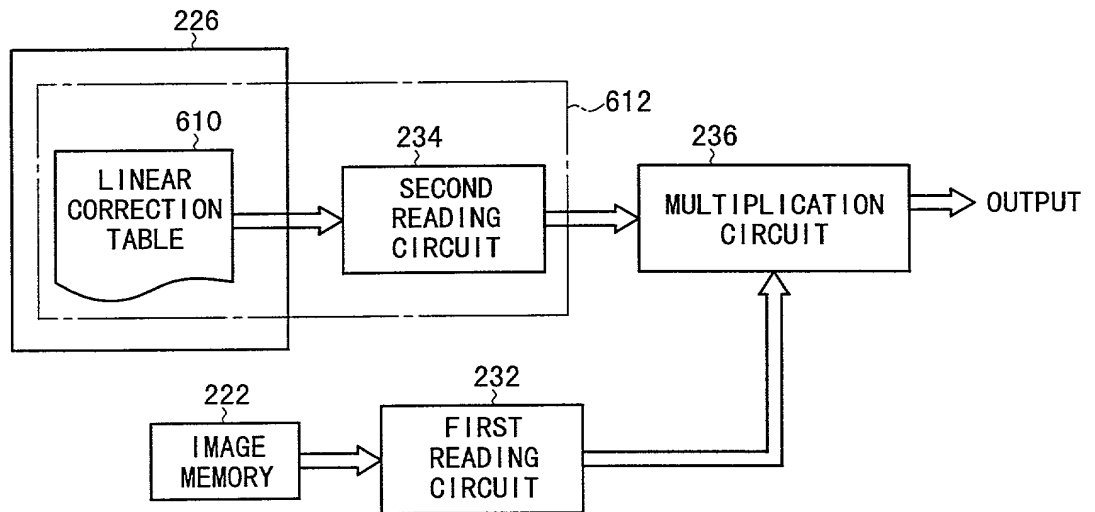


FIG. 62A

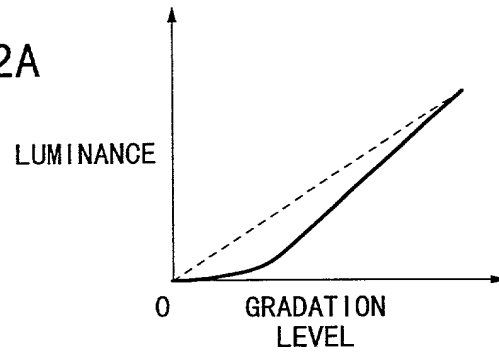


FIG. 62B

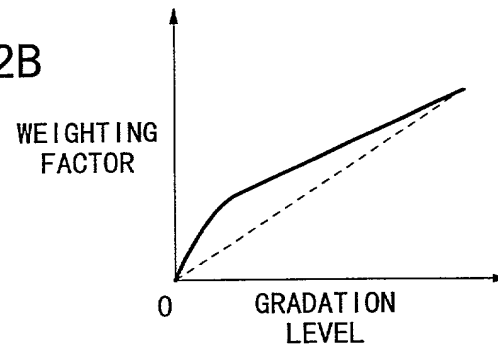


FIG. 62C

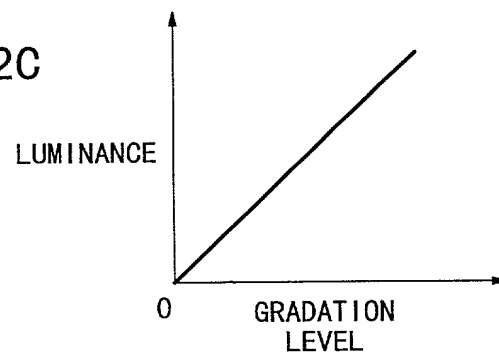


FIG. 62A, 62B, 62C

FIG. 63A

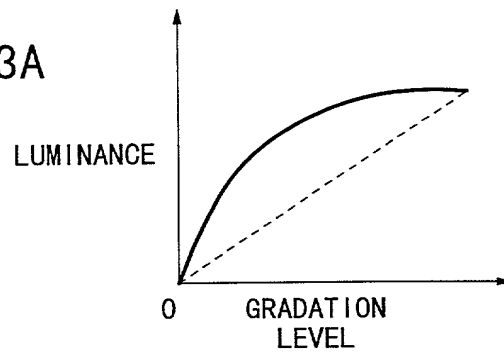


FIG. 63B

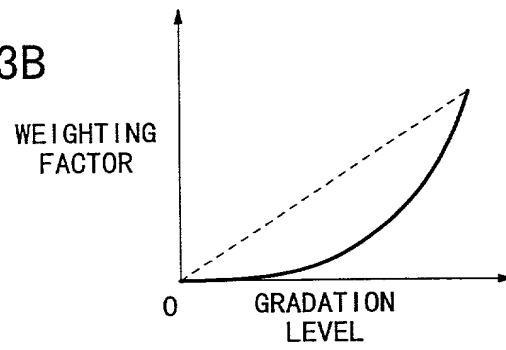


FIG. 63C

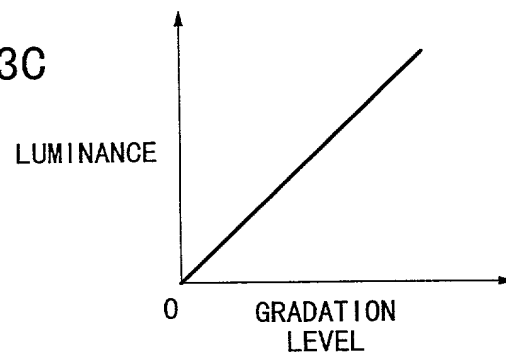


FIG. 64

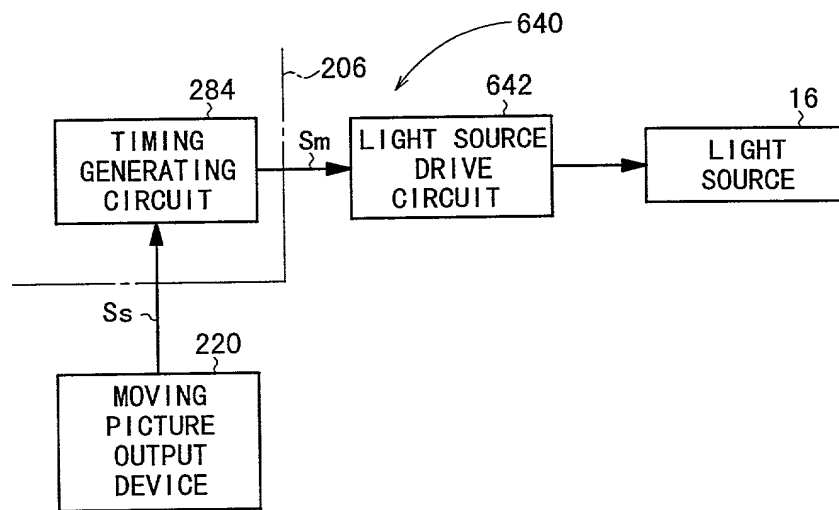


FIG. 65A

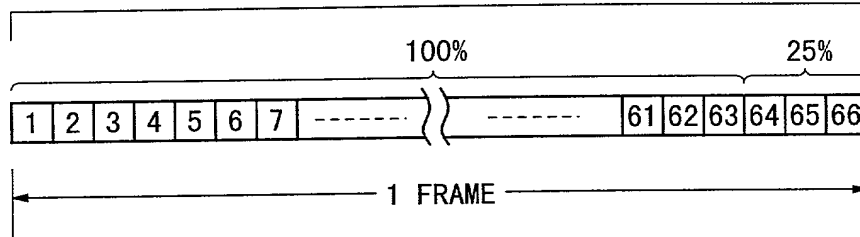


FIG. 65B

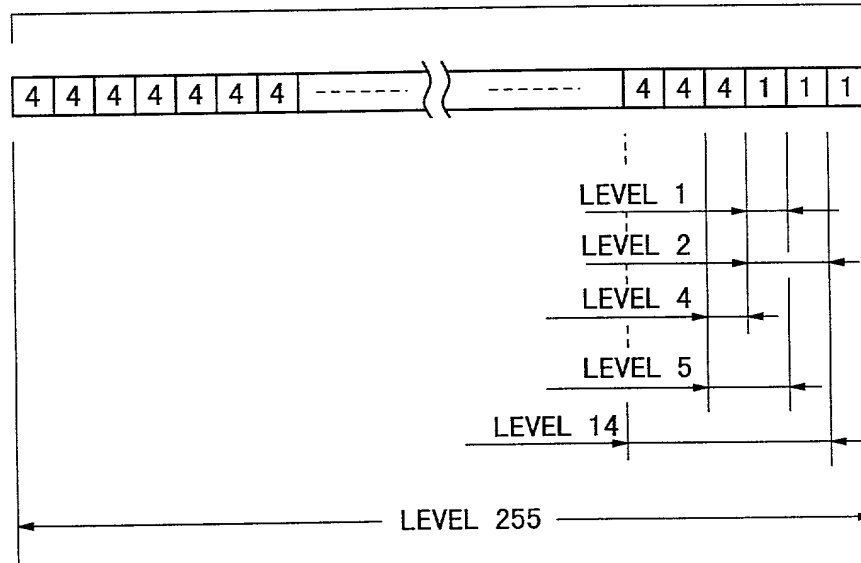


FIG. 66A

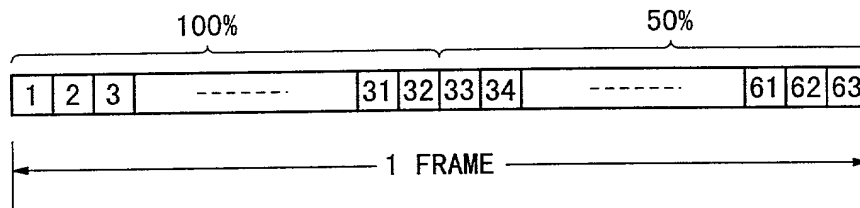
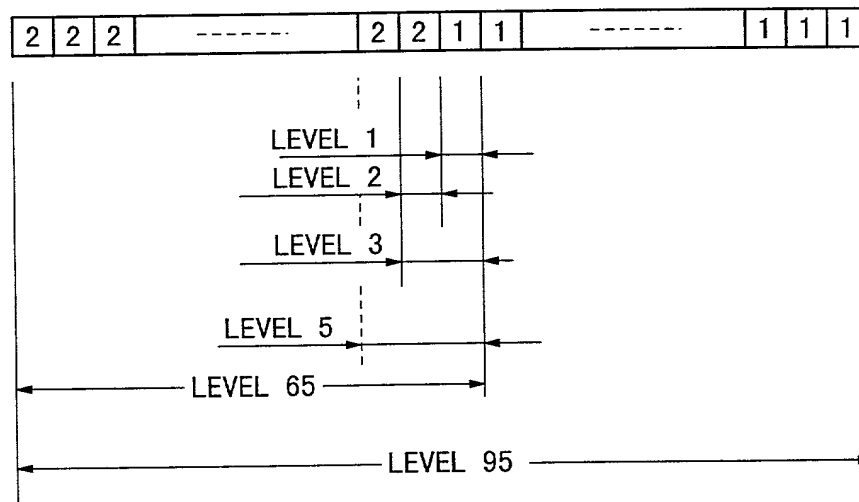
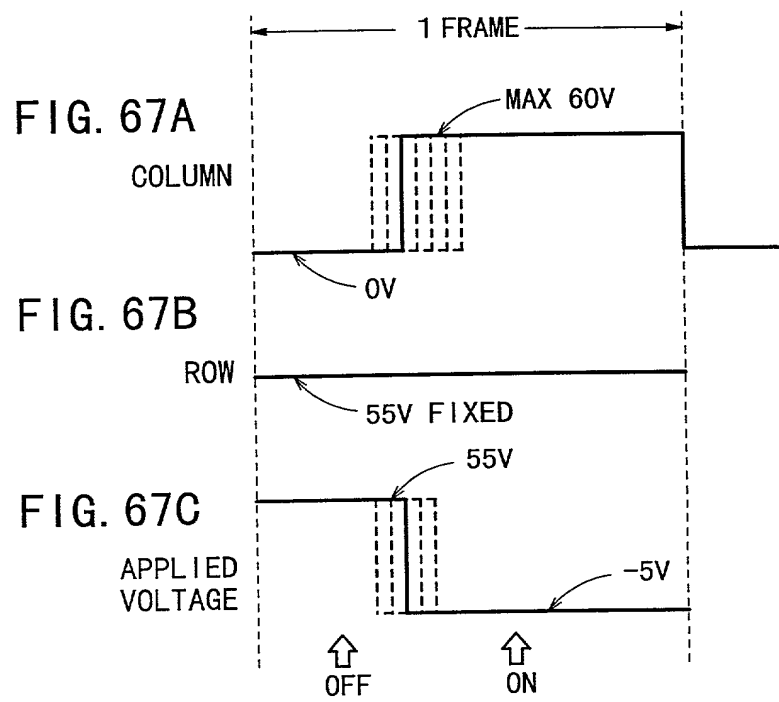


FIG. 66B





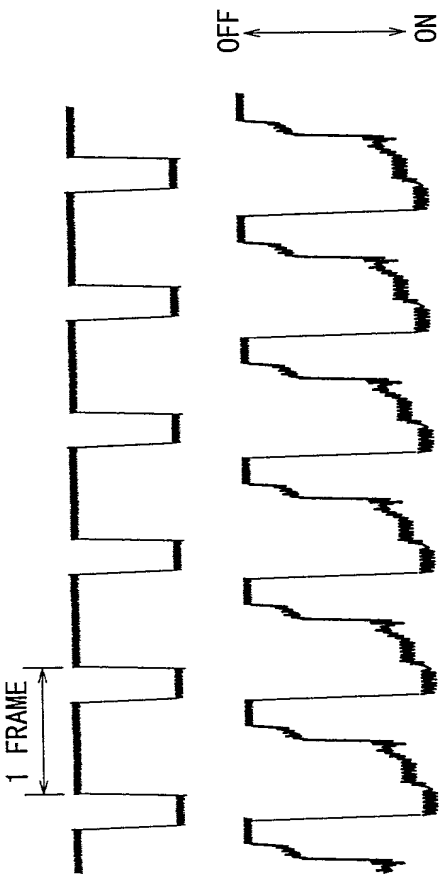


FIG. 69A

COLUMN

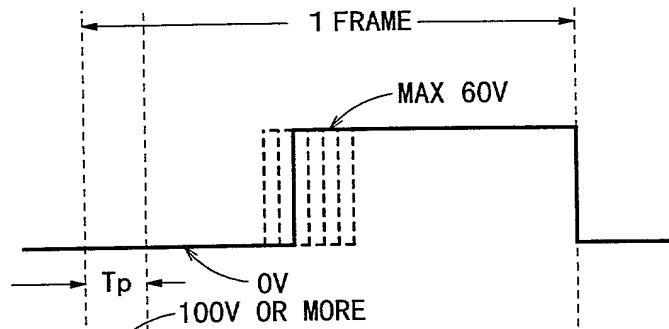


FIG. 69B

ROW

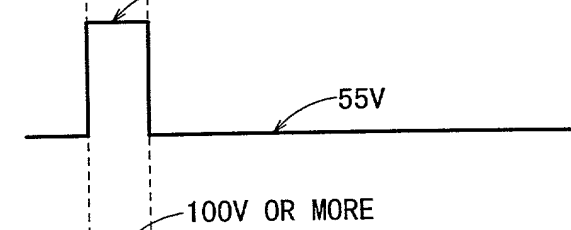
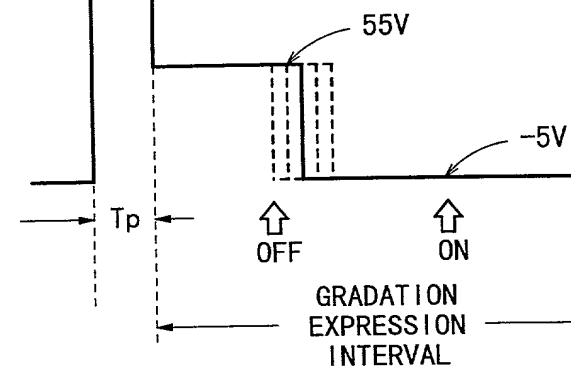


FIG. 69C

APPLIED
VOLTAGE

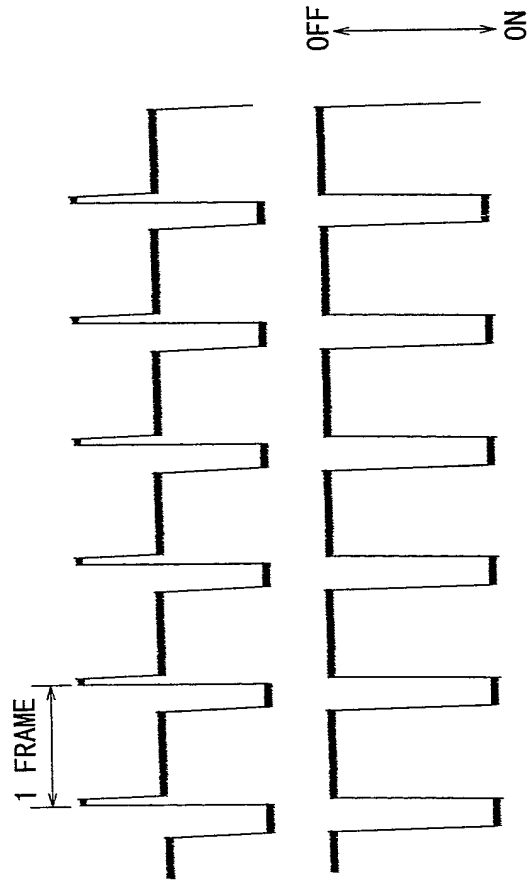


FIG. 70A

V_c

FIG. 70B

L_d

FIG. 71

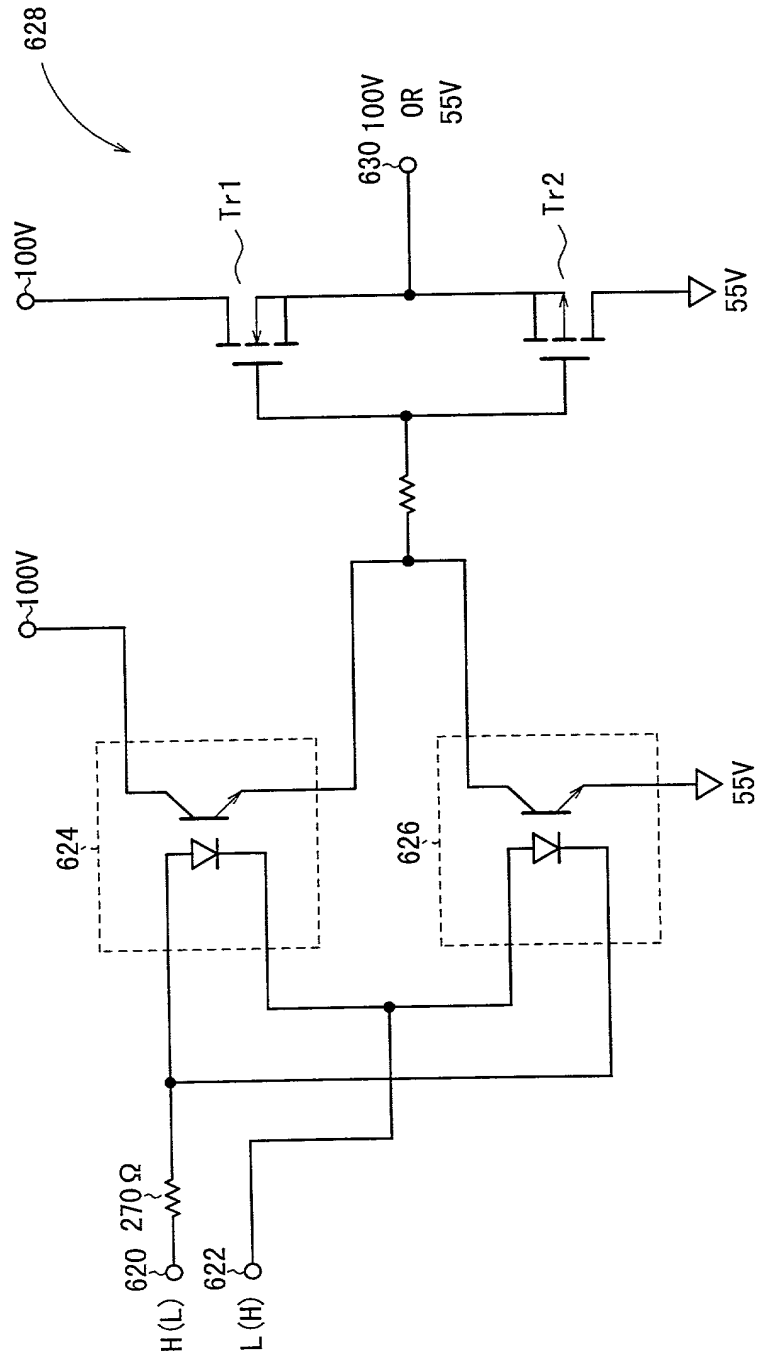


FIG. 72

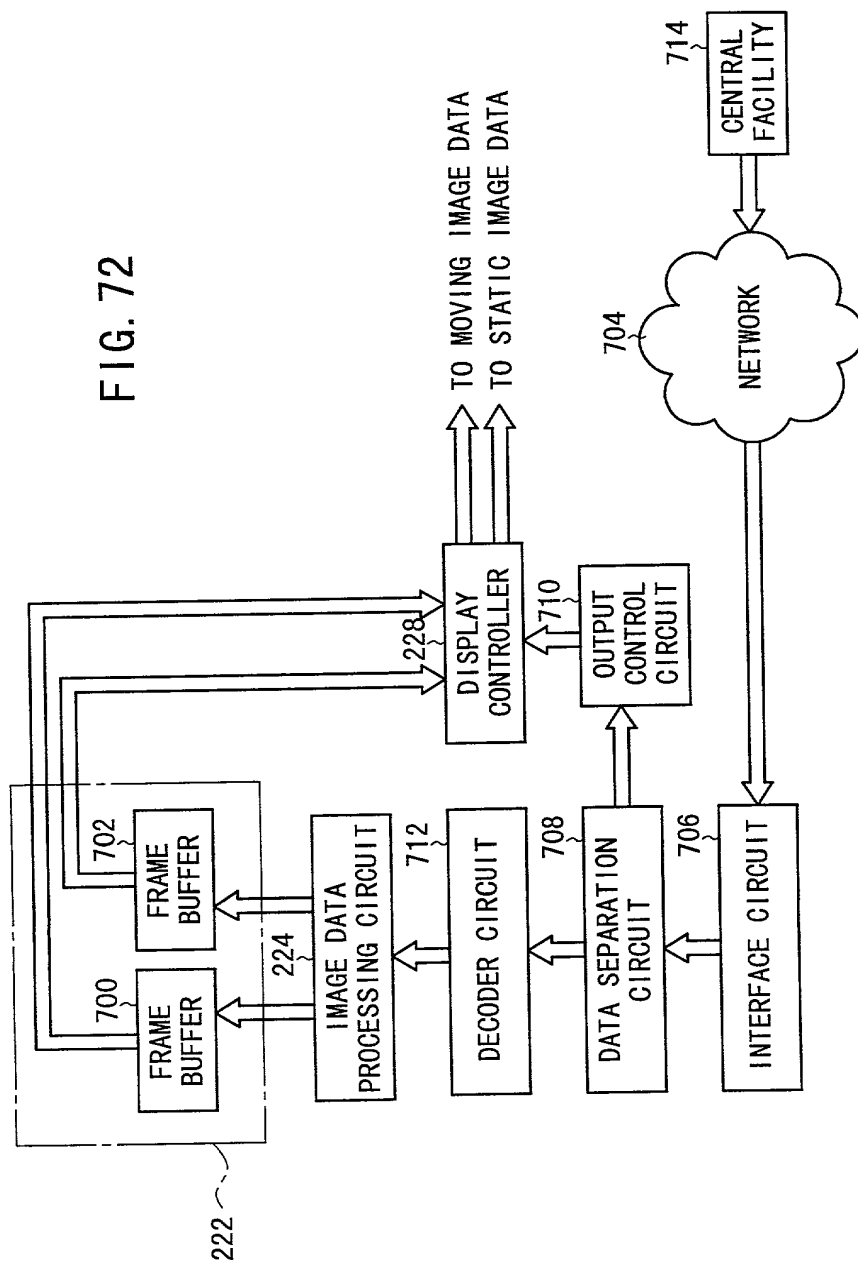


FIG. 73

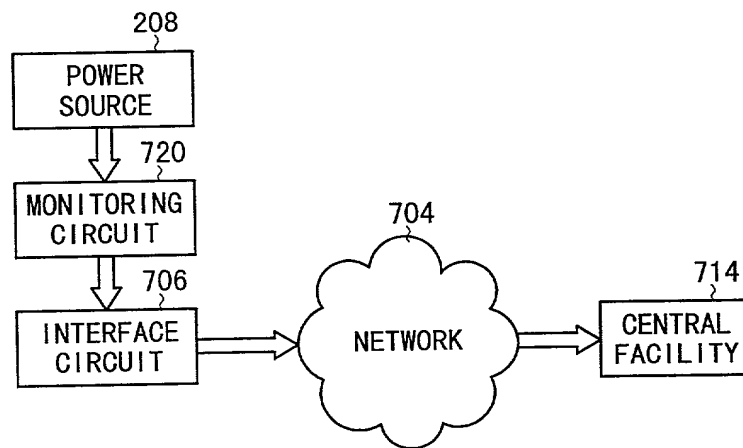


FIG. 74

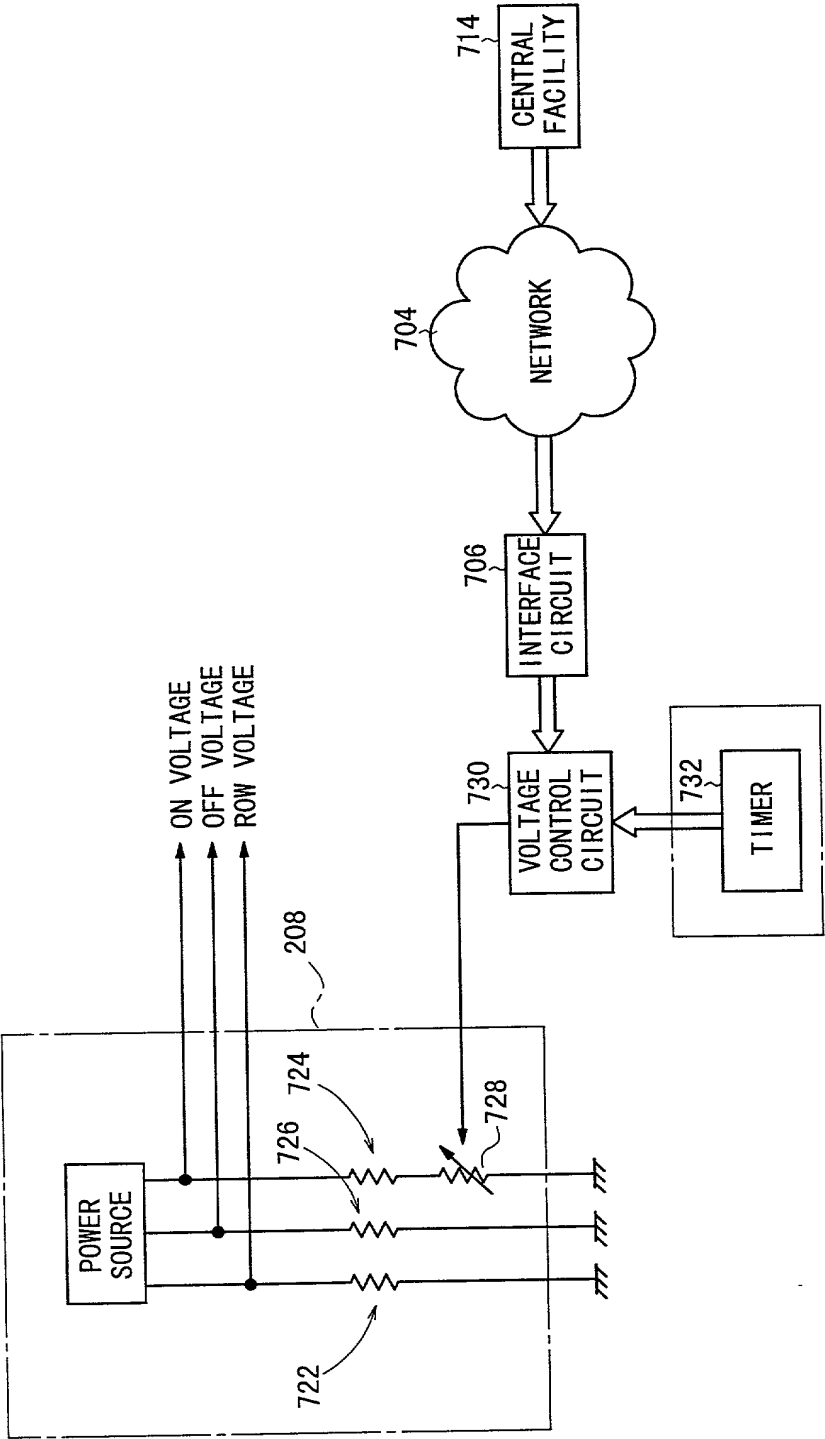


FIG. 75

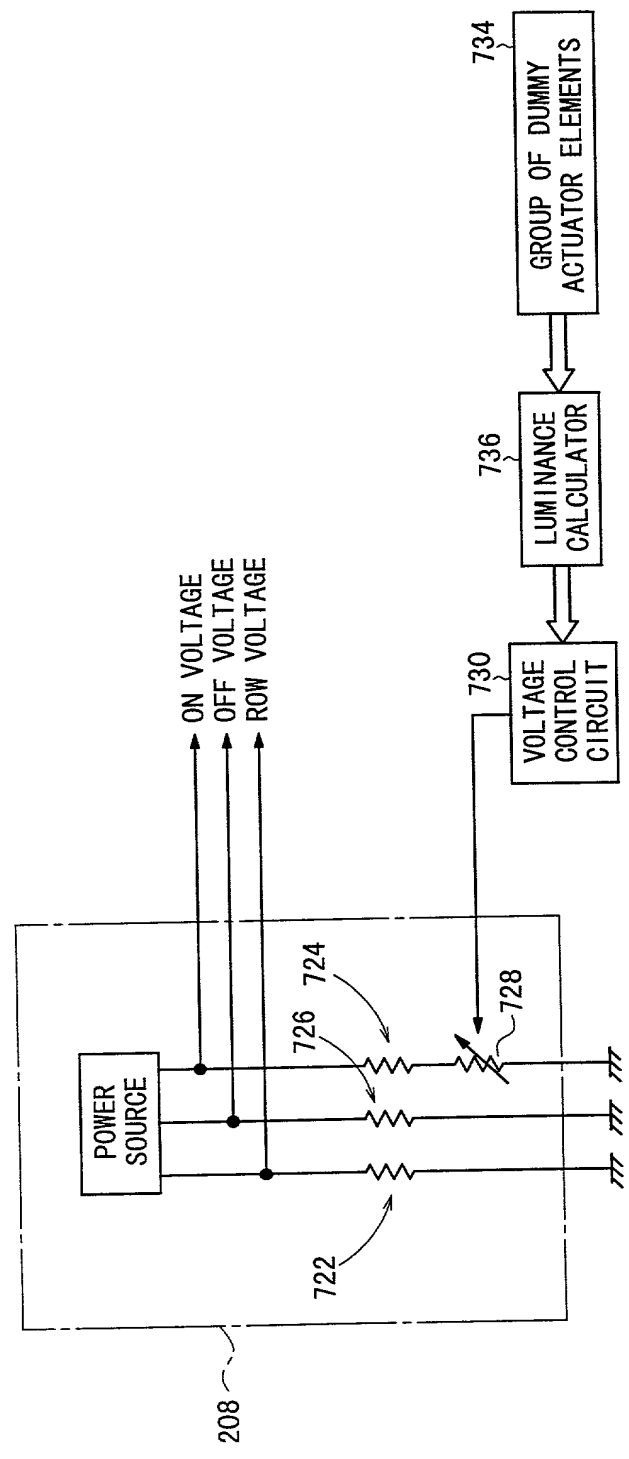
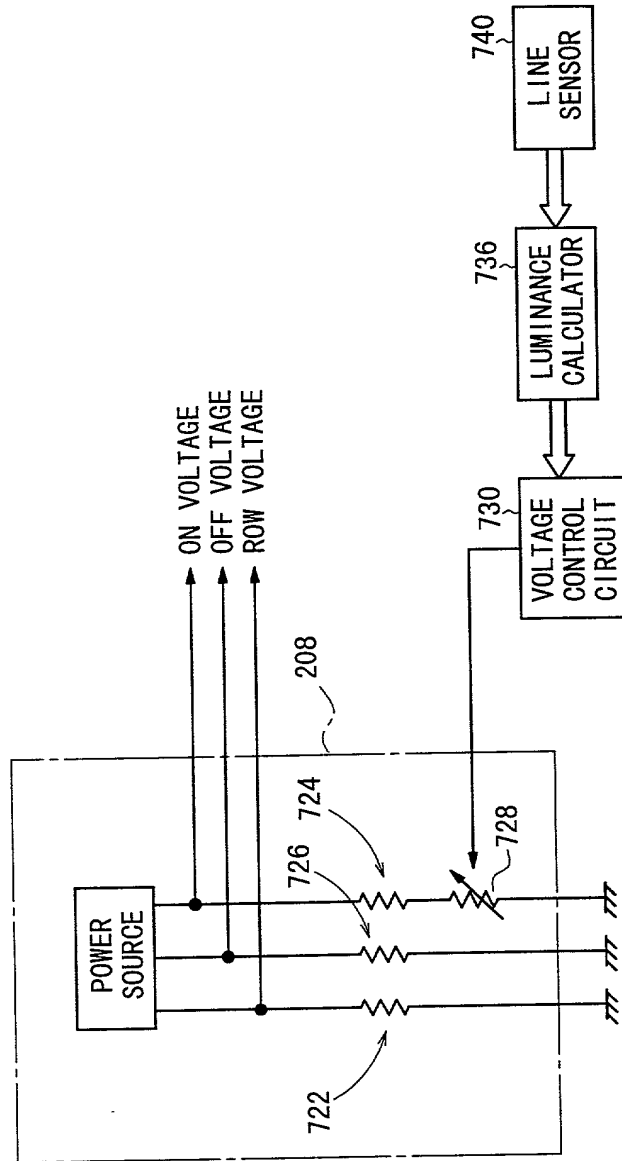


FIG. 76



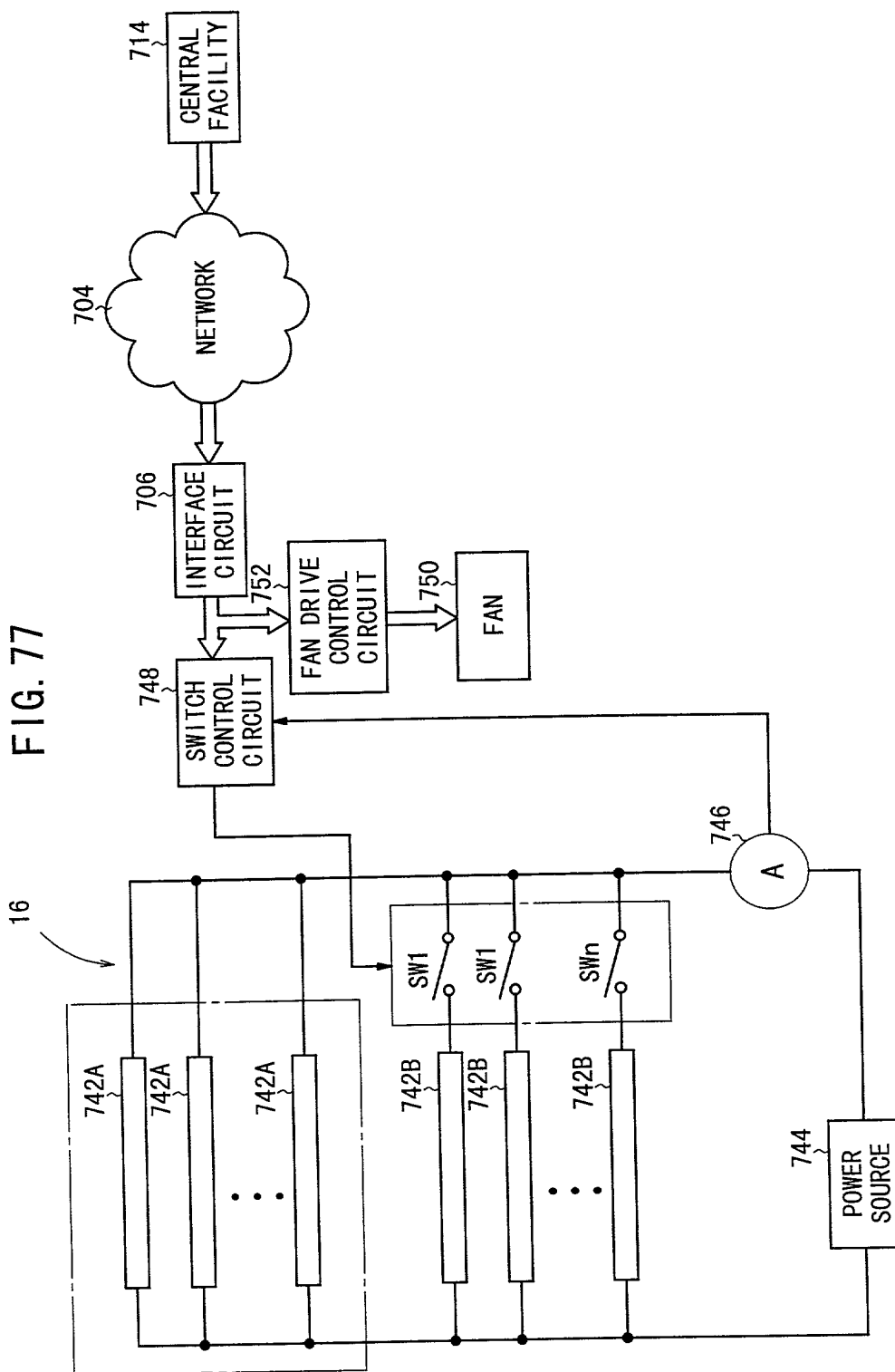


FIG. 78

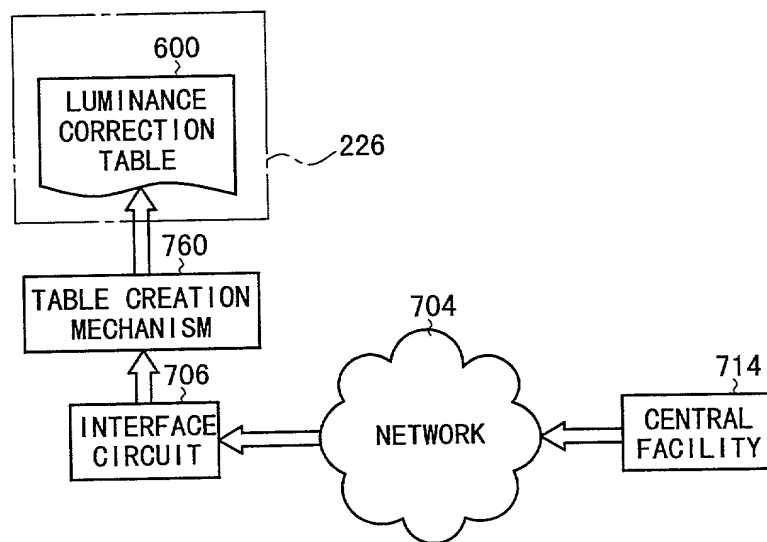


FIG. 79

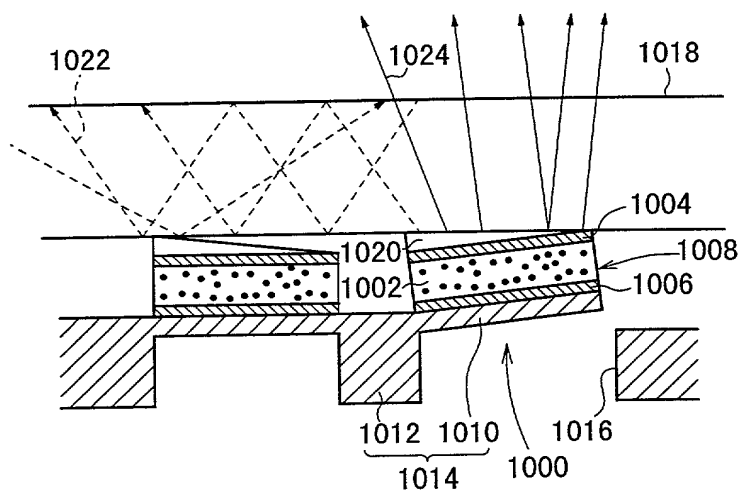


FIG. 80

